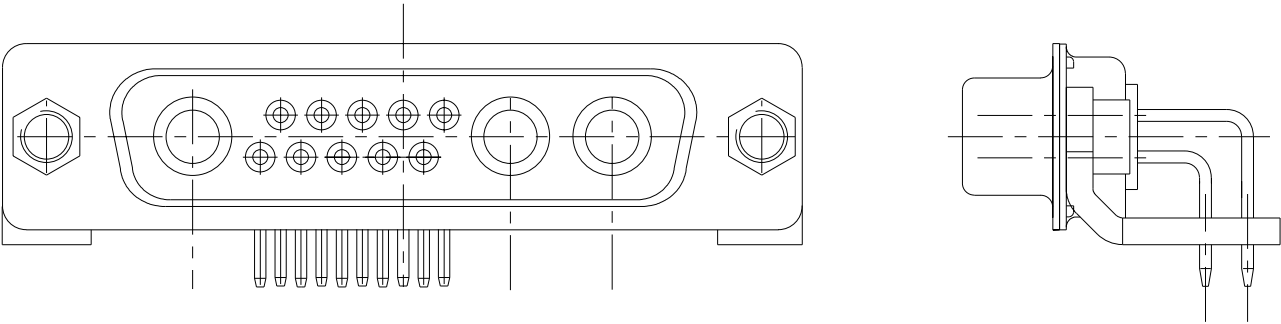
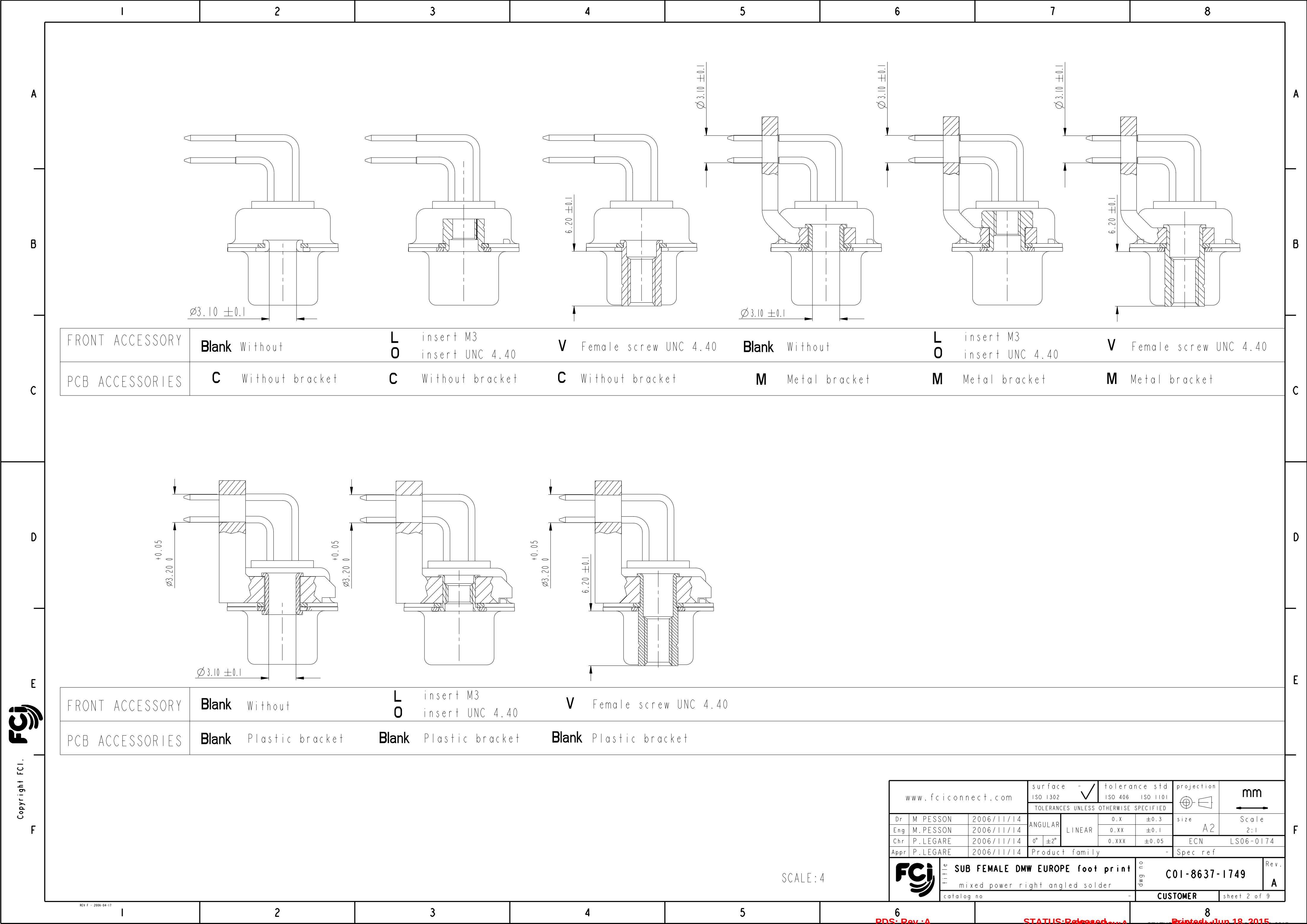


|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
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|                                          | I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2          | 3                                         | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5                                                   | 6                | 7                  | 8     |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| A                                        | <div>REFERENCE SPECIFICATIONS</div> <div>-NFC 93425 (in compliance with HE 507)</div> <div>PHYSICAL CHARACTERISTICS</div> <div>-INSULATOR MATERIAL: THERMOPLASTIC UL94V0</div> <div>-CONTACT MATERIAL: PHOSPHOR BRONZE( SIGNAL CONTACT )<br/>GOLD OVER NICKEL</div> <div>-ACCESSORIES: STEEL FOR BRACKETS<br/>Cadmium plated, yellow passivation</div> <div>B</div> <div>-SHELLS: STEEL<br/>Cadmium plated, yellow passivation</div> <div>ELECTRICAL CHARACTERISTICS</div> <div>-NOMINAL CURRENT: 7.5A (SIGNAL CONTACT)</div> <div>-CONTACT RESISTANCE: &lt;=7.3 m Ohms(SIGNAL)</div> <div>-CONTACT/CONTACT : &gt;=1000 V</div> <div>C</div> <div>ENVIRONMENTAL CHARACTERISTICS</div> <div>-CONTACT/GROUND : &gt;=1200 V</div> <div>-INSULATION RESISTANCE: &gt;=5000 MOhms</div> <div>D</div> <div>- CLIMATIC CATEGORY: 55/125/21</div> <div>TEMPERATURE RANGE -55°C TO +125°C</div> <div>DAMP HEAT STEADY STATE 56 DAYS</div> <div>SALT SPRAY 48 HOURS</div> <div>E</div> <div>F</div> |            |                                           | <div>Series</div> <div>Shell size: E A B C D<br/>(see sheet 3)</div> <div>M :Characteristics for the DM serie</div> <div>Front accessory definition<br/>(see sheet 2)</div> <div>blank :without accessory</div> <div>L :threaded insert M3</div> <div>O :threaded insert UNC 4-40</div> <div>V :female screw UNC 4-40</div> <div>Layout of contacts (see sheet 3)</div> <div>Contacts</div> <div>S :Socket</div> <div>Termination type</div> <div>5 Right angle/Europe standard</div> <div>Plating</div> <div>00 Right angle 500 matings/unmatings</div> <div>43 Right angle 500 matings/unmatings for harsh environment</div> <div>PCB accessories definition(see sheet 2)</div> <div>blank :Plastic brackets</div> <div>C :Without brackets</div> <div>M :Metal brackets</div> <div>N :Obligatory indication for HE 507</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |                  |                    |       | <div>DBML13W3S500MN</div> |        |    | <div>13W3 FOR EXAMPLE</div> <div></div> |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| <div>FCI</div> <div>Copyright FCI.</div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                                           | <table><tr><td>rev</td><td>ecn no</td><td>dr</td><td>date</td></tr><tr><td>A</td><td>LS06-0174</td><td>MPE</td><td>2006/11/14</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr></table> <table><tr><td colspan="3">www.fciconnect.com</td><td>surface -<br/>ISO 1302</td><td>tolerance std<br/>ISO 406 ISO 1101</td><td>projection<br/>TOLERANCES UNLESS OTHERWISE SPECIFIED</td><td>size<br/>A2</td><td>mm<br/>Scale<br/>2:1</td></tr><tr><td>Dr</td><td>M.PESSON</td><td>2006/11/14</td><td>ANGULAR</td><td>0.X</td><td>±0.3</td><td rowspan="3">ECN<br/>LS06-0174</td><td rowspan="3">Rev.<br/>A</td></tr><tr><td>Eng</td><td>M.PESSON</td><td>2006/11/14</td><td rowspan="2">LINEAR</td><td>0.XX</td><td>±0.1</td></tr><tr><td>Chr</td><td>P.LEGARE</td><td>2006/11/14</td><td>0° ±2°</td><td>0.XXX</td><td>±0.05</td></tr><tr><td>Appr</td><td>P.LEGARE</td><td>2006/11/14</td><td colspan="3">Product family</td><td>-</td><td>Spec ref</td></tr><tr><td colspan="3">FCI</td><td colspan="2">title<br/>SUB FEMALE DMW EUROPE foot print</td><td colspan="2">dwg no<br/>C01-8637-1749</td><td></td></tr><tr><td colspan="3"></td><td colspan="2">mixed power right angled solder</td><td colspan="2"></td><td></td></tr><tr><td colspan="3"></td><td colspan="2">catalog no</td><td colspan="2">-</td><td></td></tr></table> |                                                     |                  |                    |       | rev                       | ecn no | dr | date                                                                                                                         | A | LS06-0174 | MPE | 2006/11/14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | www.fciconnect.com |  |  | surface -<br>ISO 1302 | tolerance std<br>ISO 406 ISO 1101 | projection<br>TOLERANCES UNLESS OTHERWISE SPECIFIED | size<br>A2 | mm<br>Scale<br>2:1 | Dr | M.PESSON | 2006/11/14 | ANGULAR | 0.X | ±0.3 | ECN<br>LS06-0174 | Rev.<br>A | Eng | M.PESSON | 2006/11/14 | LINEAR | 0.XX | ±0.1 | Chr | P.LEGARE | 2006/11/14 | 0° ±2° | 0.XXX | ±0.05 | Appr | P.LEGARE | 2006/11/14 | Product family |  |  | - | Spec ref | FCI |  |  | title<br>SUB FEMALE DMW EUROPE foot print |  | dwg no<br>C01-8637-1749 |  |  |  |  |  | mixed power right angled solder |  |  |  |  |  |  |  | catalog no |  | - |  |  |
| rev                                      | ecn no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dr         | date                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| A                                        | LS06-0174                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MPE        | 2006/11/14                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
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| www.fciconnect.com                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            | surface -<br>ISO 1302                     | tolerance std<br>ISO 406 ISO 1101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | projection<br>TOLERANCES UNLESS OTHERWISE SPECIFIED | size<br>A2       | mm<br>Scale<br>2:1 |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| Dr                                       | M.PESSON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2006/11/14 | ANGULAR                                   | 0.X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ±0.3                                                | ECN<br>LS06-0174 | Rev.<br>A          |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| Eng                                      | M.PESSON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2006/11/14 | LINEAR                                    | 0.XX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ±0.1                                                |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| Chr                                      | P.LEGARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2006/11/14 |                                           | 0° ±2°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.XXX                                               |                  |                    | ±0.05 |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| Appr                                     | P.LEGARE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2006/11/14 | Product family                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     | -                | Spec ref           |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| FCI                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            | title<br>SUB FEMALE DMW EUROPE foot print |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dwg no<br>C01-8637-1749                             |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            | mixed power right angled solder           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                     |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            | catalog no                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                   |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |
| REV F - 2006-04-17                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |            |                                           | <div>PDS: Rev :A</div> <div>STATUS: Released</div> <div>Printed: Jun 18, 2015</div> <div>Printed: Jun 17, 2015</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                     |                  |                    |       |                           |        |    |                                                                                                                              |   |           |     |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                    |  |  |                       |                                   |                                                     |            |                    |    |          |            |         |     |      |                  |           |     |          |            |        |      |      |     |          |            |        |       |       |      |          |            |                |  |  |   |          |     |  |  |                                           |  |                         |  |  |  |  |  |                                 |  |  |  |  |  |  |  |            |  |   |  |  |



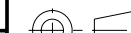
SCALE:4

|                    |          |            |                                       |        |                                   |                        |              |
|--------------------|----------|------------|---------------------------------------|--------|-----------------------------------|------------------------|--------------|
| www.fciconnect.com |          |            | surface<br>ISO 1302                   | -<br>✓ | tolerance std<br>ISO 406 ISO 1101 | projection<br>ISO 1101 | mm           |
|                    |          |            | TOLERANCES UNLESS OTHERWISE SPECIFIED |        |                                   |                        |              |
| Dr                 | M.PESSON | 2006/11/14 | ANGULAR                               |        | 0.X                               | ±0.3                   | size         |
| Eng                | M.PESSON | 2006/11/14 |                                       | LINEAR | 0.XX                              | ±0.1                   | A2           |
| Chr                | P.LEGARE | 2006/11/14 | 0° ±2°                                |        | 0.XXX                             | ±0.05                  | ECN          |
| Appr               | P.LEGARE | 2006/11/14 | Product family                        |        | -                                 | Spec ref               |              |
| FCi                |          |            | SUB FEMALE DMW EUROPE foot print      |        |                                   | dwg no                 | Rev.         |
|                    |          |            | mixed power right angled solder       |        |                                   | C01-8637-1749          | A            |
|                    |          |            | catalog no                            |        |                                   | CUSTOMER               | sheet 2 of 9 |

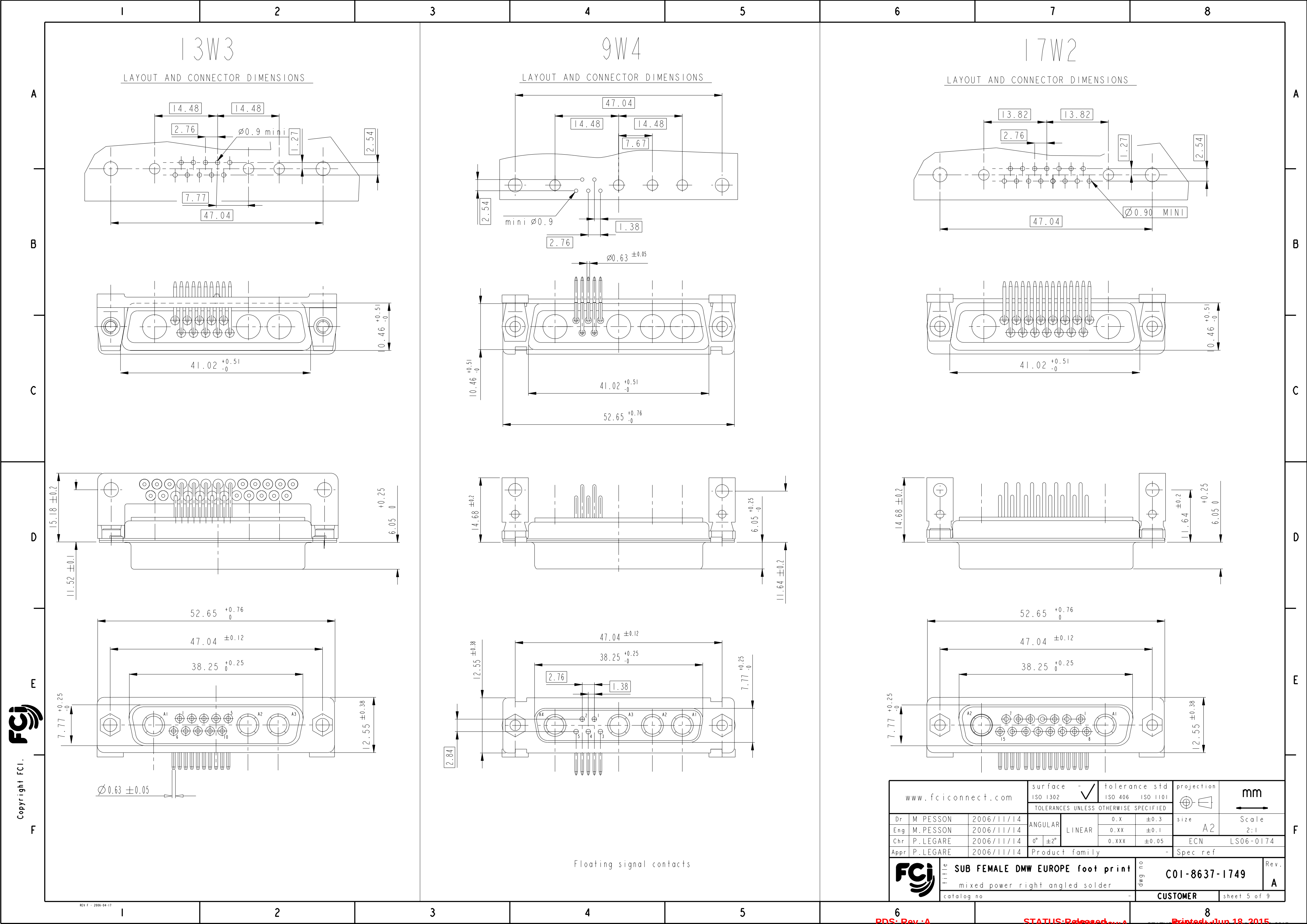
| PART NUMBER   | MATINGS/<br>UNMATINGS | FRONT<br>ACCESSORY    | PCB<br>ACCESSORIES |
|---------------|-----------------------|-----------------------|--------------------|
| D*MxWxS500CN  | 500                   | without               | without            |
| D*MLxWxS500CN | 500                   | insert M3             | without            |
| D*MOxWxS500CN | 500                   | insert UNC 4.40       | without            |
| D*MVxWxS500CN | 500                   | female screw UNC 4.40 | without            |
| D*MxWxS500MN  | 500                   | without               | metal bracket      |
| D*MLxWxS500MN | 500                   | insert M3             | metal bracket      |
| D*MOxWxS500MN | 500                   | insert UNC 4.40       | metal bracket      |
| D*MVxWxS500MN | 500                   | female screw UNC 4.40 | metal bracket      |
| D*MxWxS500N   | 500                   | without               | plastic bracket    |
| D*MLxWxS500N  | 500                   | insert M3             | plastic bracket    |
| D*MOxWxS500N  | 500                   | insert UNC 4.40       | plastic bracket    |
| D*MVxWxS500N  | 500                   | female screw UNC 4.40 | plastic bracket    |

| PART NUMBER   | MATINGS/<br>UNMATINGS | FRONT<br>ACCESSORY    | PCB<br>ACCESSORIES |
|---------------|-----------------------|-----------------------|--------------------|
| D*MxWxS543CN  | 500                   | without               | without            |
| D*MLxWxS543CN | 500                   | insert M3             | without            |
| D*MOxWxS543CN | 500                   | insert UNC 4.40       | without            |
| D*MVxWxS543CN | 500                   | female screw UNC 4.40 | without            |
| D*MxWxS543MN  | 500                   | without               | metal bracket      |
| D*MLxWxS543MN | 500                   | insert M3             | metal bracket      |
| D*MOxWxS543MN | 500                   | insert UNC 4.40       | metal bracket      |
| D*MVxWxS543MN | 500                   | female screw UNC 4.40 | metal bracket      |
| D*MxWxS543N   | 500                   | without               | plastic bracket    |
| D*MLxWxS543N  | 500                   | insert M3             | plastic bracket    |
| D*MOxWxS543N  | 500                   | insert UNC 4.40       | plastic bracket    |
| D*MVxWxS543N  | 500                   | female screw UNC 4.40 | plastic bracket    |

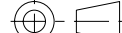
| shell size | LAYOUTS |
|------------|---------|
| 5W1        |         |
| 11W1       |         |
| 7W2        |         |
| 21W1       |         |
| 17W2       |         |
| 13W3       |         |
| 9W4        |         |
| 25W3       |         |
| 21WA4      |         |
| 27W2       |         |
| 47W1       |         |
| 24W7       |         |
| 36W4       |         |

|                                                                                       |          |            |                                                                                                 |        |                                            |                      |                                                                                                     |              |                                                                                             |  |  |
|---------------------------------------------------------------------------------------|----------|------------|-------------------------------------------------------------------------------------------------|--------|--------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------|--|--|
| www.fciconnect.com                                                                    |          |            | surface -  |        | tolerance std<br>ISO 1302 ISO 406 ISO 1101 |                      | projection<br> |              | mm<br> |  |  |
|                                                                                       |          |            | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                           |        |                                            |                      |                                                                                                     |              |                                                                                             |  |  |
| Dr                                                                                    | M.PESSON | 2006/11/14 | ANGULAR                                                                                         | LINEAR | 0.X ±0.3                                   |                      | size<br>A2                                                                                          | Scale<br>2:1 |                                                                                             |  |  |
| Eng                                                                                   | M.PESSON | 2006/11/14 |                                                                                                 |        | 0.XX ±0.1                                  |                      |                                                                                                     |              |                                                                                             |  |  |
| Chr                                                                                   | P.LEGARE | 2006/11/14 |                                                                                                 |        | 0.XXX ±0.05                                |                      |                                                                                                     |              |                                                                                             |  |  |
| Appr                                                                                  | P.LEGARE | 2006/11/14 | 0° ±2°                                                                                          |        |                                            |                      | ECN                                                                                                 |              | LS06-0174                                                                                   |  |  |
|                                                                                       |          |            | Product family                                                                                  |        |                                            |                      | -                                                                                                   |              | Spec ref                                                                                    |  |  |
|  |          |            | title SUB FEMALE DMW EUROPE foot print                                                          |        |                                            | dwg no C01-8637-1749 |                                                                                                     |              | Rev. A                                                                                      |  |  |
|                                                                                       |          |            | mixed power right angled solder                                                                 |        |                                            |                      |                                                                                                     |              |                                                                                             |  |  |
|                                                                                       |          |            | catalog no -                                                                                    |        |                                            | CUSTOMER             |                                                                                                     |              | sheet 3 of 9                                                                                |  |  |



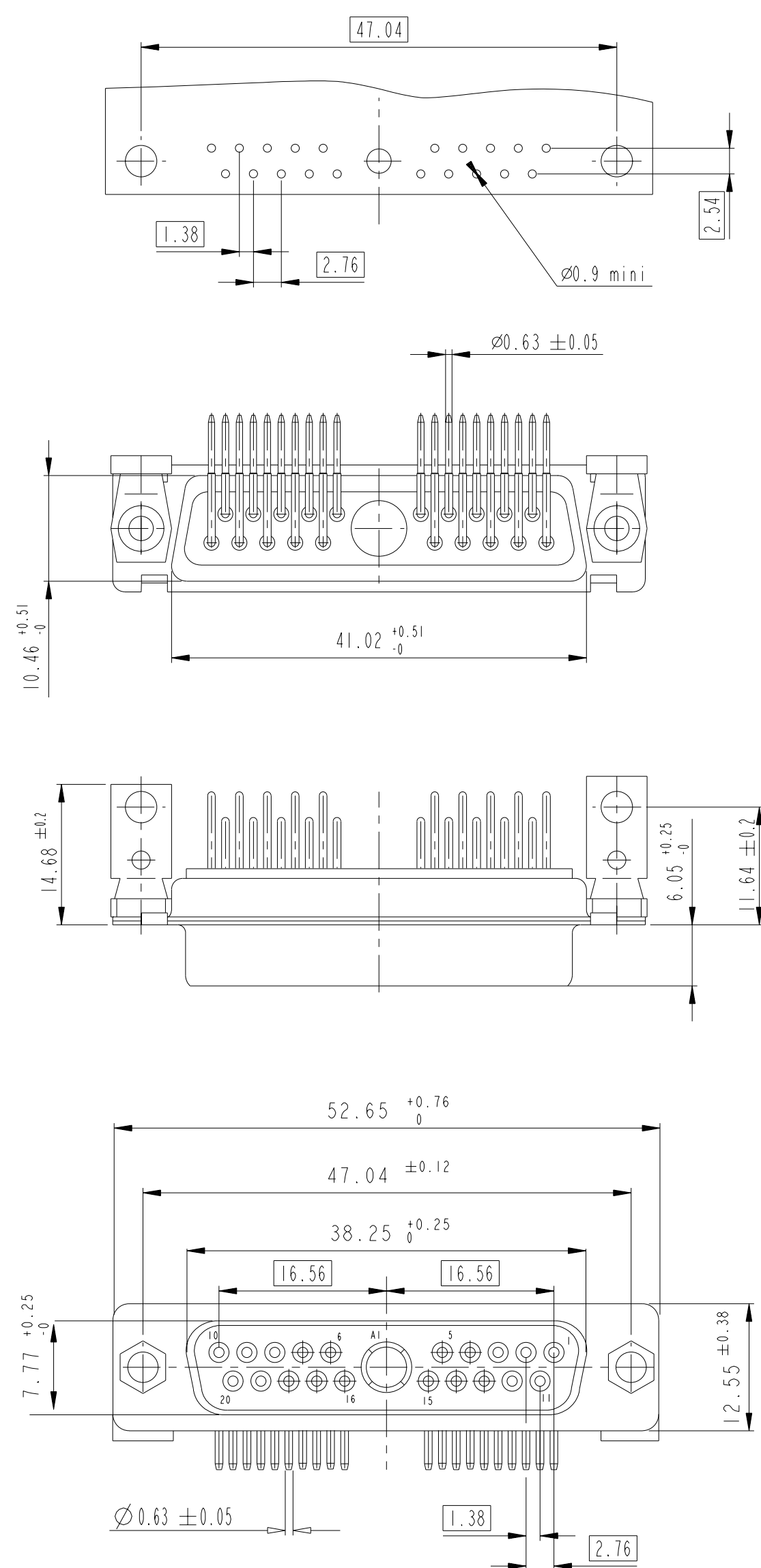


FCi  
Copyright FCi.

|                                                                                       |           |            |                                                        |        |                                |               |                                                                                                  |           |                                                                                          |  |
|---------------------------------------------------------------------------------------|-----------|------------|--------------------------------------------------------|--------|--------------------------------|---------------|--------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------|--|
| www.fciconnect.com                                                                    |           |            | surface - <input checked="" type="checkbox"/> ISO 1302 |        | tolerance std ISO 406 ISO 1101 |               | projection  |           | mm  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |           |            |                                                        |        |                                |               |                                                                                                  |           |                                                                                          |  |
| Dr                                                                                    | M. PESSON | 2006/11/14 | ANGULAR                                                | LINEAR | 0.X ±0.3                       |               | size A2                                                                                          | Scale 2:1 |                                                                                          |  |
| Eng                                                                                   | M. PESSON | 2006/11/14 |                                                        |        | 0.XX ±0.1                      |               |                                                                                                  |           |                                                                                          |  |
| Chr                                                                                   | P. LEGARE | 2006/11/14 |                                                        |        | 0.XXX ±0.05                    |               |                                                                                                  |           |                                                                                          |  |
| Appr                                                                                  | P. LEGARE | 2006/11/14 | 0° ±2°                                                 |        | ECN LS06-0174                  |               |                                                                                                  |           |                                                                                          |  |
| Product family                                                                        |           |            |                                                        |        | -                              |               | Spec ref                                                                                         |           |                                                                                          |  |
|  |           |            | SUB FEMALE DMW EUROPE foot print                       |        |                                | C01-8637-1749 |                                                                                                  |           | Rev. A                                                                                   |  |
| mixed power right angled solder                                                       |           |            | dwg no                                                 |        |                                | CUSTOMER      |                                                                                                  |           | sheet 5 of 9                                                                             |  |
| catalog no                                                                            |           |            | -                                                      |        |                                |               |                                                                                                  |           |                                                                                          |  |

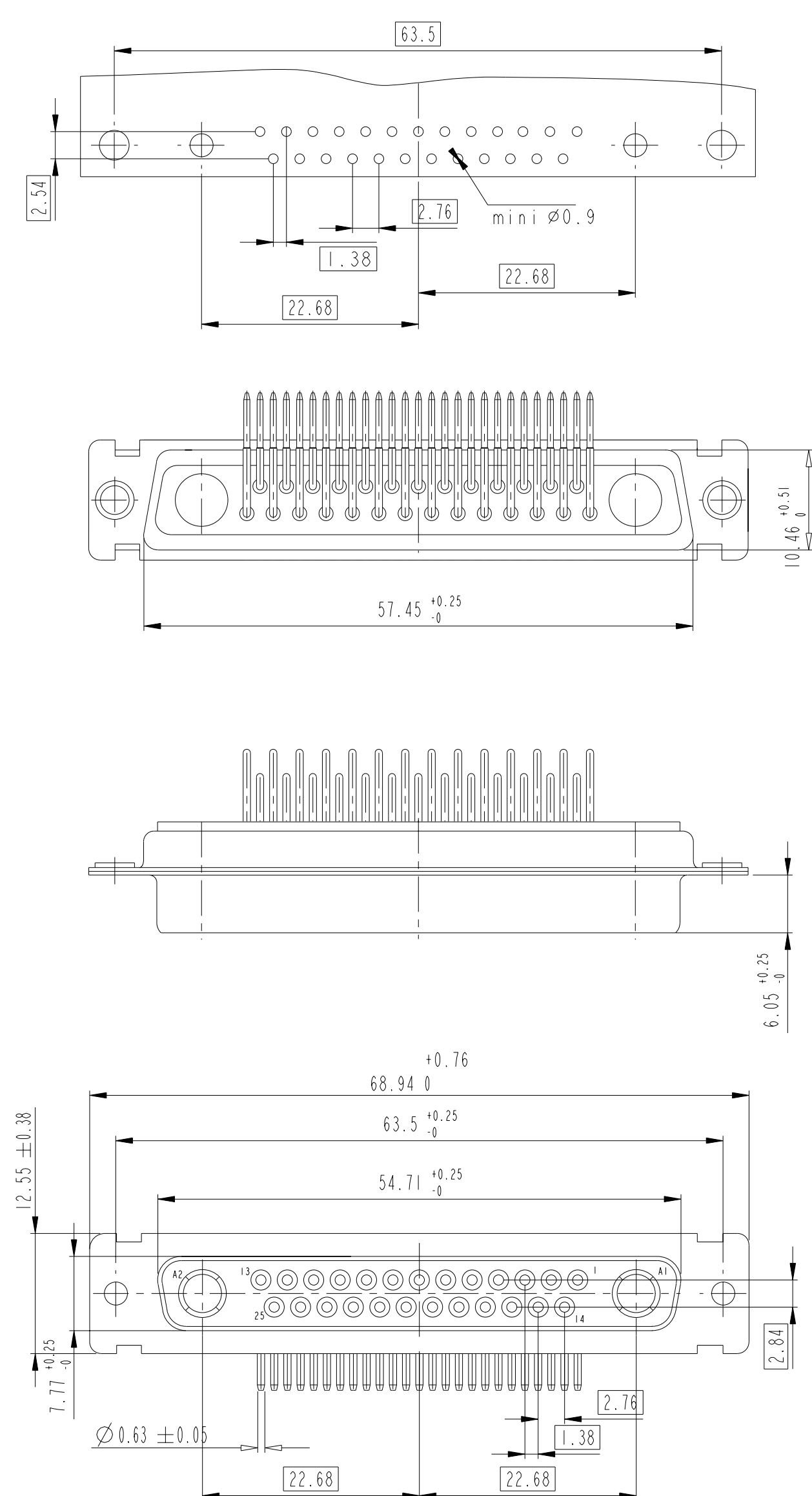
## 2 | W |

## LAYOUT AND CONNECTOR DIMENSIONS



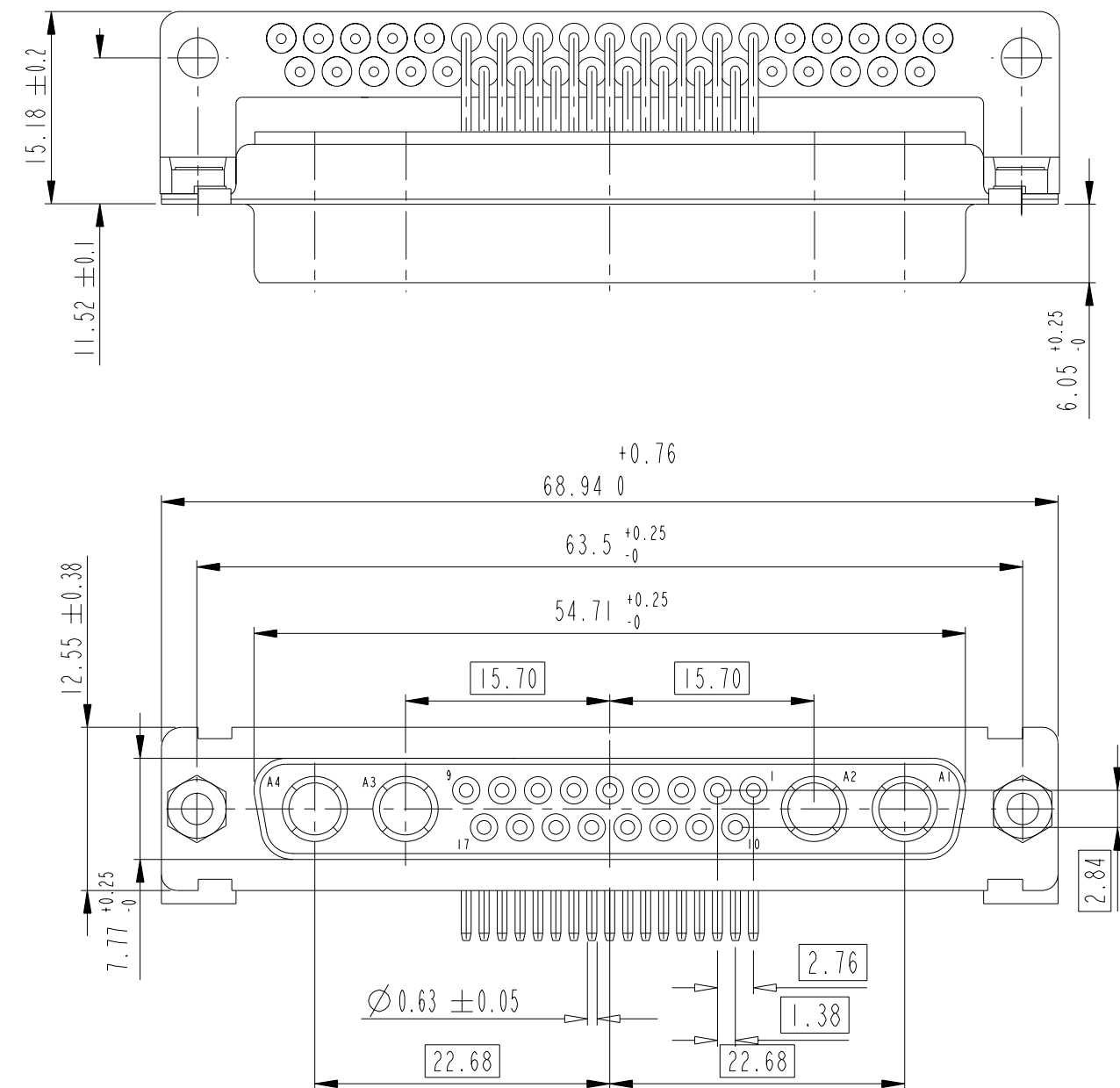
27W2

## LAYOUT AND CONNECTOR DIMENSIONS

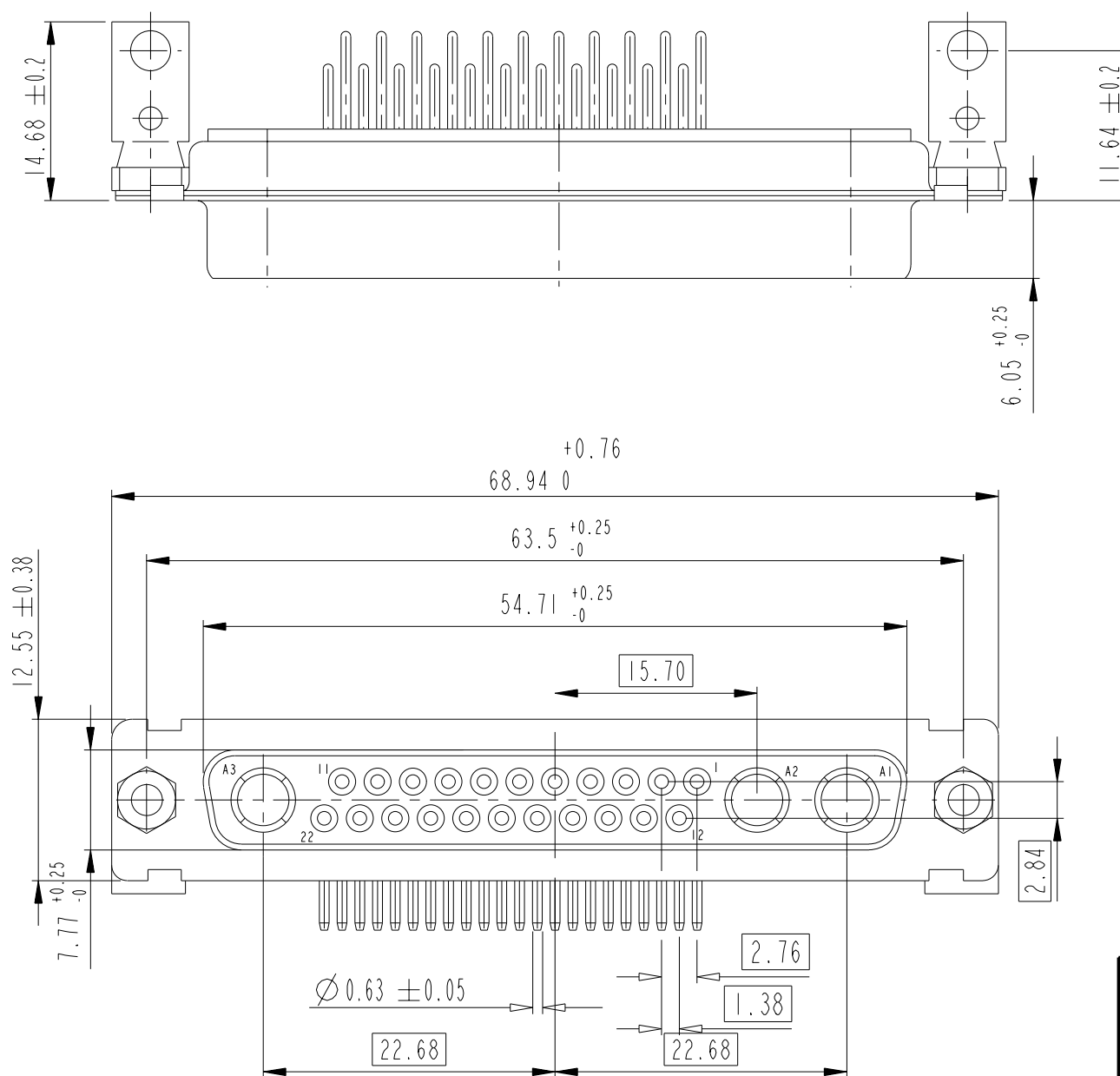


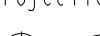
|                                                                                       |           |            |                                  |        |                                   |       |                                                                                                     |              |                                                                                             |              |     |
|---------------------------------------------------------------------------------------|-----------|------------|----------------------------------|--------|-----------------------------------|-------|-----------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------|--------------|-----|
| www.fciconnect.com                                                                    |           |            | surface - ✓<br>ISO 1302          |        | tolerance std<br>ISO 406 ISO 1101 |       | projection<br> |              | mm<br> |              |     |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |           |            |                                  |        |                                   |       |                                                                                                     |              |                                                                                             |              |     |
| Dr                                                                                    | M. PESSON | 2006/11/14 | ANGULAR                          | LINEAR | 0.X                               | ±0.3  | size<br>A2                                                                                          | Scale<br>2:1 |                                                                                             |              |     |
| Eng                                                                                   | M. PESSON | 2006/11/14 |                                  |        | 0.XX                              | ±0.1  |                                                                                                     |              |                                                                                             |              |     |
| Chr                                                                                   | P. LEGARE | 2006/11/14 |                                  |        | 0.XXX                             | ±0.05 |                                                                                                     |              |                                                                                             |              |     |
| Appr                                                                                  | P. LEGARE | 2006/11/14 | Product family                   |        |                                   |       | -                                                                                                   | Spec ref     |                                                                                             |              |     |
|  |           |            | SUB FEMALE DMW EUROPE foot print |        |                                   |       | dwg no                                                                                              |              | C01-8637-1749                                                                               |              | Rev |
|                                                                                       |           |            | mixed power right angled solder  |        |                                   |       |                                                                                                     |              |                                                                                             |              | A   |
| catalog no                                                                            |           |            | -                                |        |                                   |       | CUSTOMER                                                                                            |              |                                                                                             | sheet 6 of 9 |     |

## LAYOUT AND CONNECTOR DIMENSIONS



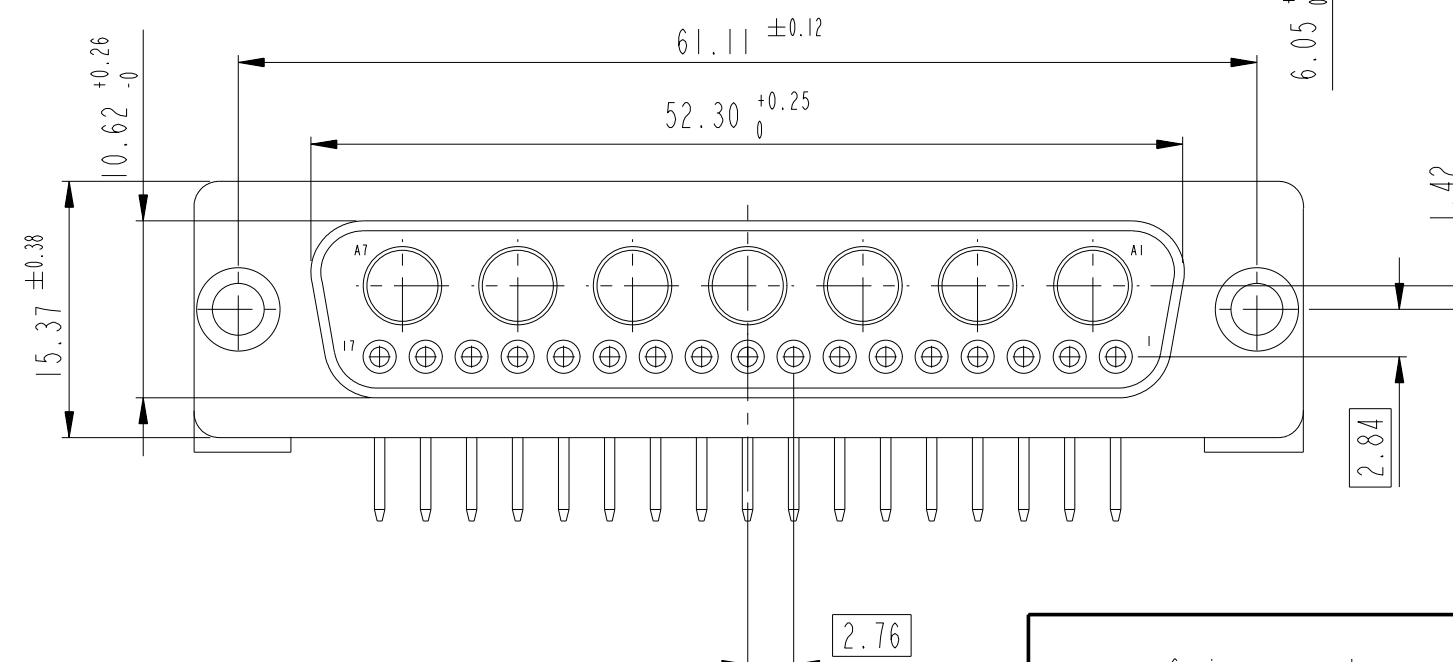
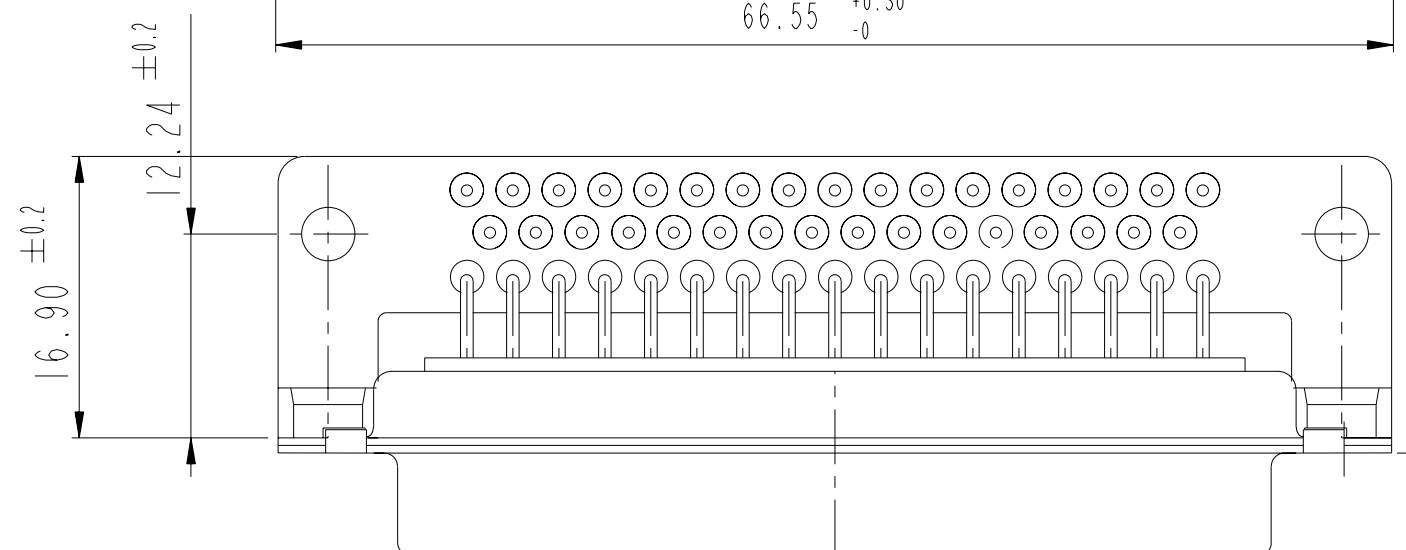
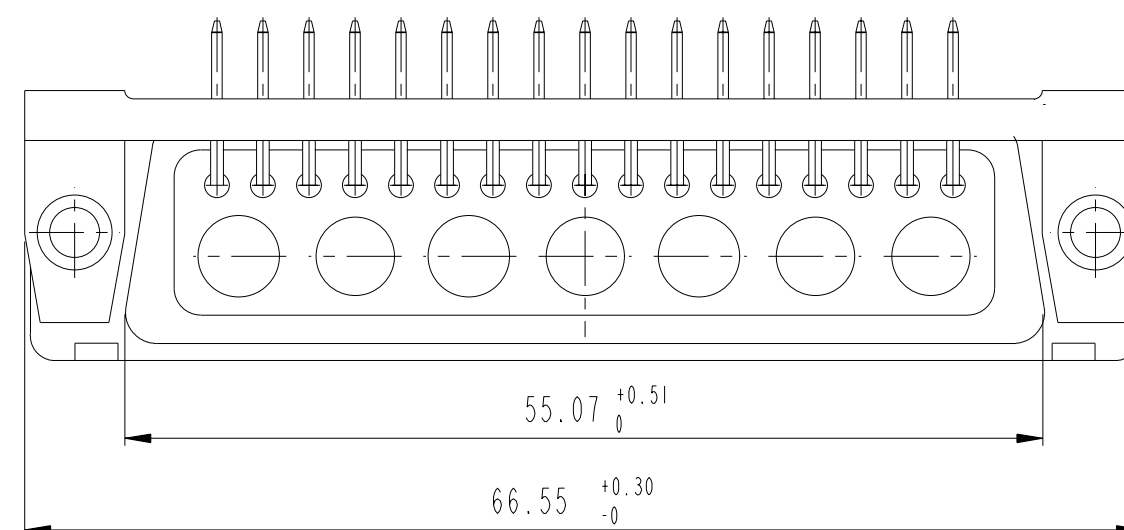
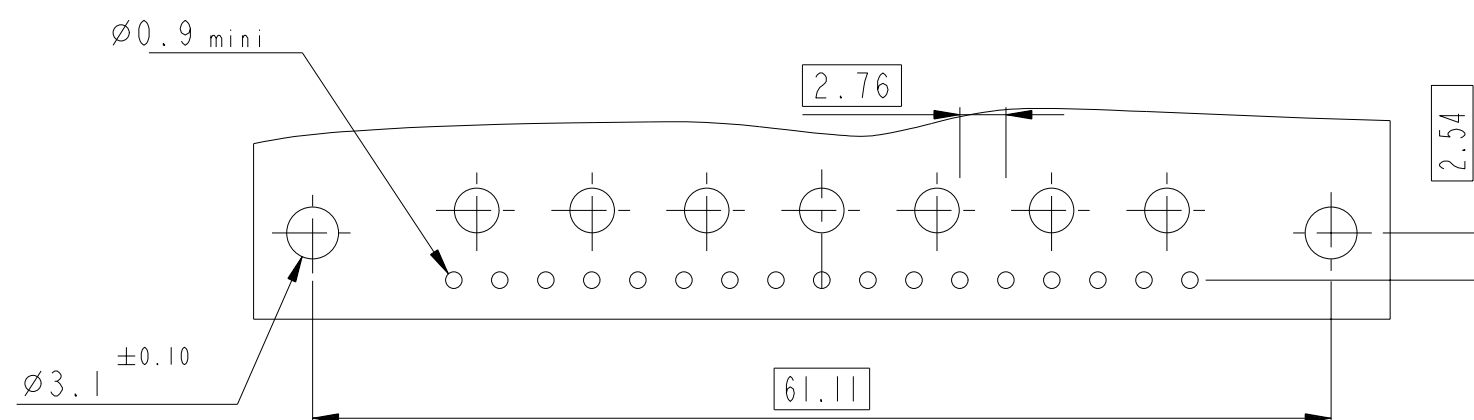
## LAYOUT AND CONNECTOR DIMENSIONS



|                                                                                       |           |                                                                     |                                                                                                 |          |                                            |       |                                                                                                     |              |                                                                                             |  |
|---------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------|--------------------------------------------|-------|-----------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------|--|
| www.fciconnect.com                                                                    |           |                                                                     | surface -  |          | tolerance std<br>ISO 1302 ISO 406 ISO 1101 |       | projection<br> |              | mm<br> |  |
|                                                                                       |           |                                                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                           |          |                                            |       |                                                                                                     |              |                                                                                             |  |
| Dr                                                                                    | M. PESSON | 2006/11/14                                                          | ANGULAR                                                                                         | LINEAR   | 0.X                                        | ±0.3  | size<br>A2                                                                                          | Scale<br>2:1 |                                                                                             |  |
| Eng                                                                                   | M. PESSON | 2006/11/14                                                          |                                                                                                 |          | 0.XX                                       | ±0.1  |                                                                                                     |              |                                                                                             |  |
| Chr                                                                                   | P. LEGARE | 2006/11/14                                                          | 0° ±2°                                                                                          |          | 0.XXX                                      | ±0.05 | ECN                                                                                                 |              | LS06-0174                                                                                   |  |
| Appr                                                                                  | P. LEGARE | 2006/11/14                                                          | Product family                                                                                  |          |                                            |       | -                                                                                                   | Spec ref     |                                                                                             |  |
|  |           | SUB FEMALE DMW EUROPE foot print<br>mixed power right angled solder |                                                                                                 |          |                                            |       | dwg no<br>C01-8637-1749                                                                             |              | Rev.<br>A                                                                                   |  |
|                                                                                       |           |                                                                     |                                                                                                 |          |                                            |       |                                                                                                     |              |                                                                                             |  |
| catalog no                                                                            |           |                                                                     |                                                                                                 | CUSTOMER |                                            |       | sheet 7 of 9                                                                                        |              |                                                                                             |  |

24W7

## LAYOUT AND CONNECTOR DIMENSIONS



|                                                                                       |           |            |                                                                                                 |        |                                            |       |                                                                                                     |              |                                                                                             |  |
|---------------------------------------------------------------------------------------|-----------|------------|-------------------------------------------------------------------------------------------------|--------|--------------------------------------------|-------|-----------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------|--|
| www.fciconnect.com                                                                    |           |            | surface -  |        | tolerance std<br>ISO 1302 ISO 406 ISO 1101 |       | projection<br> |              | mm<br> |  |
|                                                                                       |           |            | TOLERANCES UNLESS OTHERWISE SPECIFIED                                                           |        |                                            |       |                                                                                                     |              |                                                                                             |  |
| Dr                                                                                    | M. PESSON | 2006/11/14 | ANGULAR                                                                                         | LINEAR | 0.X                                        | ±0.3  | size<br>A2                                                                                          | Scale<br>2:1 |                                                                                             |  |
| Eng                                                                                   | M. PESSON | 2006/11/14 |                                                                                                 |        | 0.XX                                       | ±0.1  |                                                                                                     |              |                                                                                             |  |
| Chr                                                                                   | P. LEGARE | 2006/11/14 |                                                                                                 |        | 0.XXX                                      | ±0.05 |                                                                                                     | ECN          | LS06-0174                                                                                   |  |
| Appr                                                                                  | P. LEGARE | 2006/11/14 | Product family                                                                                  |        |                                            |       | -                                                                                                   | Spec ref     |                                                                                             |  |
|  |           |            | SUB FEMALE DMW EUROPE foot print<br>mixed power right angled solder                             |        |                                            |       | dwg no<br>C01-8637-1749                                                                             |              | Rev<br>A                                                                                    |  |
| catalog no                                                                            |           |            | -                                                                                               |        |                                            |       | CUSTOMER                                                                                            |              | sheet 8 of 9                                                                                |  |



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- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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