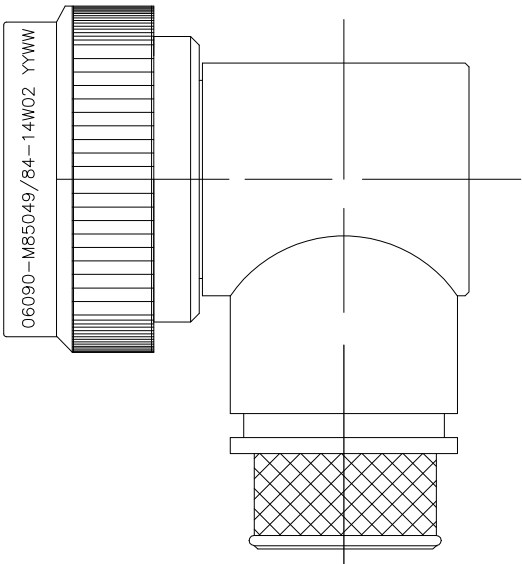
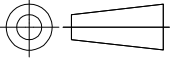


| REVISIONS |     |                       |         |     |      |
|-----------|-----|-----------------------|---------|-----|------|
| P         | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|           | C   | REV PER ECO 17-004923 | 5-31-17 | CT  | EH   |

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD AND A HEAT SHRINKABLE LIPPED BOOT TO A CONNECTOR, AND DESIGNED TO MEET PERFORMANCE REQUIREMENT OF AS85049/84.
2. ALL COMPONENTS SHALL BE PACKAGED AND SUPPLIED IN A PLASTIC BAG AND LABELED WITH M85049/84 DESIGNATION e g, M85049/84-14W02.
3. PART SUPPLIED WITH STANDARD DETENTED SELF-LOCKING WHICH PROVIDES A POSITIVE AUDIBLE DETENTED COUPLING.
4. THIS ADAPTER MATES TO CONNECTOR SAE-AS50151 CRIMP, MIL-DTL-26482 SERIES 2, SAE-AS81703 SERIES 3, AND MIL-DTL-83723 SERIES III.
5. FOR MATERIAL AND FINISH INFORMATION REFER TO R85049.  
FOR ALTERNATIVE MATERIALS AND PLATING FINISHES CONTACT TE CONNECTIVITY.



SELF-LOCKING  
SHIELD BAND TERMINATION  
SHRINK BOOT ACCOMMODATION 90° ADAPTER

|                                        |                                                                                       |                                |                                                                                                                  |                    |                           |                    |
|----------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                       | DWN<br>C.C.THOMAS<br>31MAY2017 | <div> TE Connectivity</div> |                    |                           |                    |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>E.HALEY<br>5-31-17      |                                                                                                                  |                    |                           |                    |
|                                        |                                                                                       | APVD<br>E.HALEY<br>5-31-17     |                                                                                                                  |                    |                           |                    |
|                                        |                                                                                       | PRODUCT SPEC<br>—              |                                                                                                                  |                    |                           |                    |
| MATERIAL<br>—                          | FINISH<br>—                                                                           | APPLICATION SPEC<br>—          | NAME<br>BACKSHELL,90 DEG,SELF LOCKING<br>SHIELD BAND TERMINATION,SHRINK<br>BOOT ACCOMMODATION                    |                    |                           |                    |
|                                        |                                                                                       | WEIGHT<br>0.000000             | SIZE<br>A3                                                                                                       | CAGE CODE<br>00779 | DRAWING NO<br>C-R85049/84 | RESTRICTED TO<br>— |
|                                        |                                                                                       | CUSTOMER DRAWING               |                                                                                                                  | SCALE<br>NTS       | SHEET<br>1 OF 3           | REV<br>C           |

|                               |  |                          |  |           |     |             |      |     |      |
|-------------------------------|--|--------------------------|--|-----------|-----|-------------|------|-----|------|
| 4                             |  | 3                        |  | 2         |     | 1           |      |     |      |
| THIS DRAWING IS UNPUBLISHED.  |  | RELEASED FOR PUBLICATION |  | REVISIONS |     |             |      |     |      |
| © COPYRIGHT — TE Connectivity |  | ALL RIGHTS RESERVED.     |  | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|                               |  |                          |  |           | —   | SEE SHEET 1 | —    | —   | —    |

Technical drawing of a backshell assembly. The drawing includes a front view on the left showing concentric circles and a cross-section on the right showing internal features. Key dimensions and labels include:   
 - Front view: concentric circles with a central hole.   
 - Side view: dimensions F REF., D, and E.   
 - Cross-section: dimensions .130 (3.3), .140 (3.5), .406 (10.3), .344 (8.7), and .044 (1.1) MIN.   
 - Labels: SEE REQUIREMENT, MARKING LOCATION, COUPLING NUT, CABLE ENTRY ØB, and ØC.   
 - Part numbering: R85049/84 - 14 W 02.   
 - Specification sheet: - SPECIFICATION SHEET.   
 - Configuration: - CONFIGURATION: - (DASH) DETENTED SELF-LOCKING.   
 - Order no.: - ORDER NO.   
 - Finish: - FINISH.   
 - Entry size: - ENTRY SIZE.

|                                        |  |                                        |  |                  |  |        |  |           |             |               |
|----------------------------------------|--|----------------------------------------|--|------------------|--|--------|--|-----------|-------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>C.C.THOMAS<br>31MAY2017         |  | TE Connectivity  |  |        |  |           |             |               |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>E.HALEY<br>5-31-17              |  |                  |  |        |  |           |             |               |
|                                        |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME             |  |        |  |           |             |               |
|                                        |  | 0 PLC ± -                              |  | E.HALEY          |  |        |  |           |             |               |
|                                        |  | 1 PLC ± -                              |  | 5-31-17          |  |        |  |           |             |               |
|                                        |  | 2 PLC ± -                              |  | PRODUCT SPEC     |  |        |  |           |             |               |
|                                        |  | 3 PLC ± -                              |  | APPLICATION SPEC |  |        |  |           |             |               |
|                                        |  | 4 PLC ± -                              |  | —                |  |        |  |           |             |               |
| MATERIAL                               |  | FINISH                                 |  | WEIGHT           |  | SIZE   |  | CAGE CODE | DRAWING NO  | RESTRICTED TO |
| —                                      |  | —                                      |  | 0.000000         |  | A3     |  | 00779     | C=R85049/84 | —             |
| CUSTOMER DRAWING                       |  |                                        |  | SCALE            |  | SHEET  |  | REV       |             |               |
|                                        |  |                                        |  | NTS              |  | 2 OF 3 |  | C         |             |               |

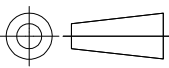
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | —   | SEE SHEET 1 | —    | —   | —    |

| ORDER NUMBER | FOR CONNECTOR SHELL SIZE (REF) |                               |                          |                                 | TABLE I — SHELL SIZE AND DIMENSIONS |                     |               |               |               |
|--------------|--------------------------------|-------------------------------|--------------------------|---------------------------------|-------------------------------------|---------------------|---------------|---------------|---------------|
|              | SAE—<br>AS81703<br>SERIES 3    | MIL—DTL—<br>26482<br>SERIES 2 | SAE—<br>AS50151<br>CRIMP | MIL—DTL—<br>83723<br>SERIES III | ∅A MAX                              | ∅B ±.010 ENTRY SIZE |               | ∅C REF        |               |
|              |                                |                               |                          |                                 |                                     | 02                  | 03            | 02            | 03            |
| 8            | --                             | 8                             | 8S                       | 8                               | .885 (22.48)                        | N/A                 | .250 (6.35)   | N/A           | .395 (10.03)  |
| 10           | --                             | 10                            | 10S, 10SL                | 10                              | 1.010 (25.65)                       | N/A                 | .312 (7.92)   | N/A           | .457 (11.61)  |
| 12           | 7                              | 12                            | 12S AND 12               | 12                              | 1.135 (28.83)                       | .312 (7.92)         | .438 (11.13)  | .457 (11.60)  | .583 (14.81)  |
| 14           | 12                             | 14                            | 14S AND 14               | 14                              | 1.260 (32.00)                       | .438 (11.13)        | .562 (14.27)  | .583 (14.81)  | .707 (17.96)  |
| 16           | 19                             | 16                            | 16S AND 16               | 16                              | 1.385 (35.18)                       | .500 (12.70)        | .625 (15.88)  | .645 (16.38)  | .770 (19.56)  |
| 18           | 27                             | 18                            | 18                       | 18                              | 1.510 (38.35)                       | .625 (15.88)        | .750 (19.05)  | .770 (19.56)  | .895 (22.73)  |
| 20           | 37                             | 20                            | 20                       | 20                              | 1.635 (41.53)                       | .625 (15.88)        | .812 (20.62)  | .770 (19.56)  | .957 (24.31)  |
| 22           | --                             | 22                            | 22                       | 22                              | 1.760 (44.70)                       | .688 (17.48)        | .938 (23.83)  | .829 (21.06)  | 1.083 (27.51) |
| 24           | --                             | 24                            | 24                       | 24                              | 1.885 (47.88)                       | .750 (19.05)        | 1.000 (25.40) | .895 (22.73)  | 1.145 (29.08) |
| 28           | --                             | --                            | 28                       | --                              | 2.135 (54.23)                       | .875 (22.23)        | 1.125 (28.58) | 1.020 (25.91) | 1.270 (32.26) |

| ORDER NUMBER | FOR CONNECTOR SHELL SIZE (REF) |                               |                          |                                 | TABLE I — SHELL SIZE AND DIMENSIONS (CONTINUED) |             |             |
|--------------|--------------------------------|-------------------------------|--------------------------|---------------------------------|-------------------------------------------------|-------------|-------------|
|              | SAE—<br>AS81703<br>SERIES 3    | MIL—DTL—<br>26482<br>SERIES 2 | SAE—<br>AS50151<br>CRIMP | MIL—DTL—<br>83723<br>SERIES III | D MAX                                           | E MAX       | F REF       |
| 8            | --                             | 8                             | 8S                       | 8                               | 1.19 (30.2)                                     | 1.42 (36.1) | 1.50 (38.1) |
| 10           | --                             | 10                            | 10S, 10SL                | 10                              | 1.28 (32.5)                                     | 1.48 (37.6) | 1.59 (40.4) |
| 12           | 7                              | 12                            | 12S AND 12               | 12                              | 1.41 (35.8)                                     | 1.54 (39.1) | 1.72 (43.7) |
| 14           | 12                             | 14                            | 14S AND 14               | 14                              | 1.53 (38.9)                                     | 1.61 (40.9) | 1.84 (46.7) |
| 16           | 19                             | 16                            | 16S AND 16               | 16                              | 1.66 (42.2)                                     | 1.67 (42.4) | 1.97 (50.0) |
| 18           | 27                             | 18                            | 18                       | 18                              | 1.72 (43.7)                                     | 1.73 (43.9) | 2.03 (51.6) |
| 20           | 37                             | 20                            | 20                       | 20                              | 1.84 (46.7)                                     | 1.79 (45.5) | 2.15 (54.6) |
| 22           | --                             | 22                            | 22                       | 22                              | 1.94 (49.3)                                     | 1.85 (47.0) | 2.25 (57.1) |
| 24           | --                             | 24                            | 24                       | 24                              | 2.09 (53.1)                                     | 1.92 (48.8) | 2.40 (61.0) |
| 28           | --                             | --                            | 28                       | --                              | 2.53 (64.3)                                     | 2.04 (51.8) | 3.00 (76.2) |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCHES



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —  
1 PLC ± —  
2 PLC ± —  
3 PLC ± —  
4 PLC ± —  
ANGLES ± —

MATERIAL

—

FINISH

—

DWN  
C.C.THOMAS  
31MAY2017

CHK  
E.HALEY  
5-31-17

APVD  
E.HALEY  
5-31-17

PRODUCT SPEC  
—

APPLICATION SPEC  
—

WEIGHT  
0.000000

CUSTOMER DRAWING

 TE Connectivity

NAME  
BACKSHELL,90 DEG,SELF LOCKING  
SHIELD BAND TERMINATION,SHRINK  
BOOT ACCOMMODATION

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C=R85049/84

RESTRICTED TO  
—

SCALE  
NTS

SHEET  
3 OF 3

REV  
C

1470-19 (1/15)

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

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Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- 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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