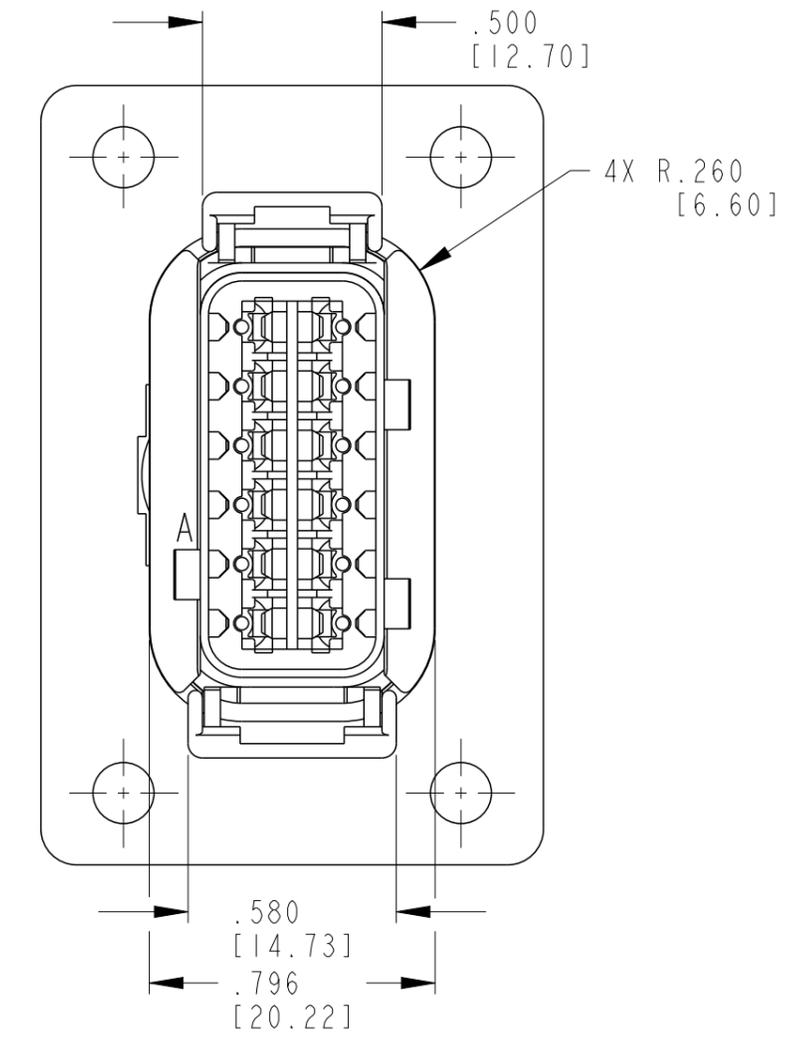
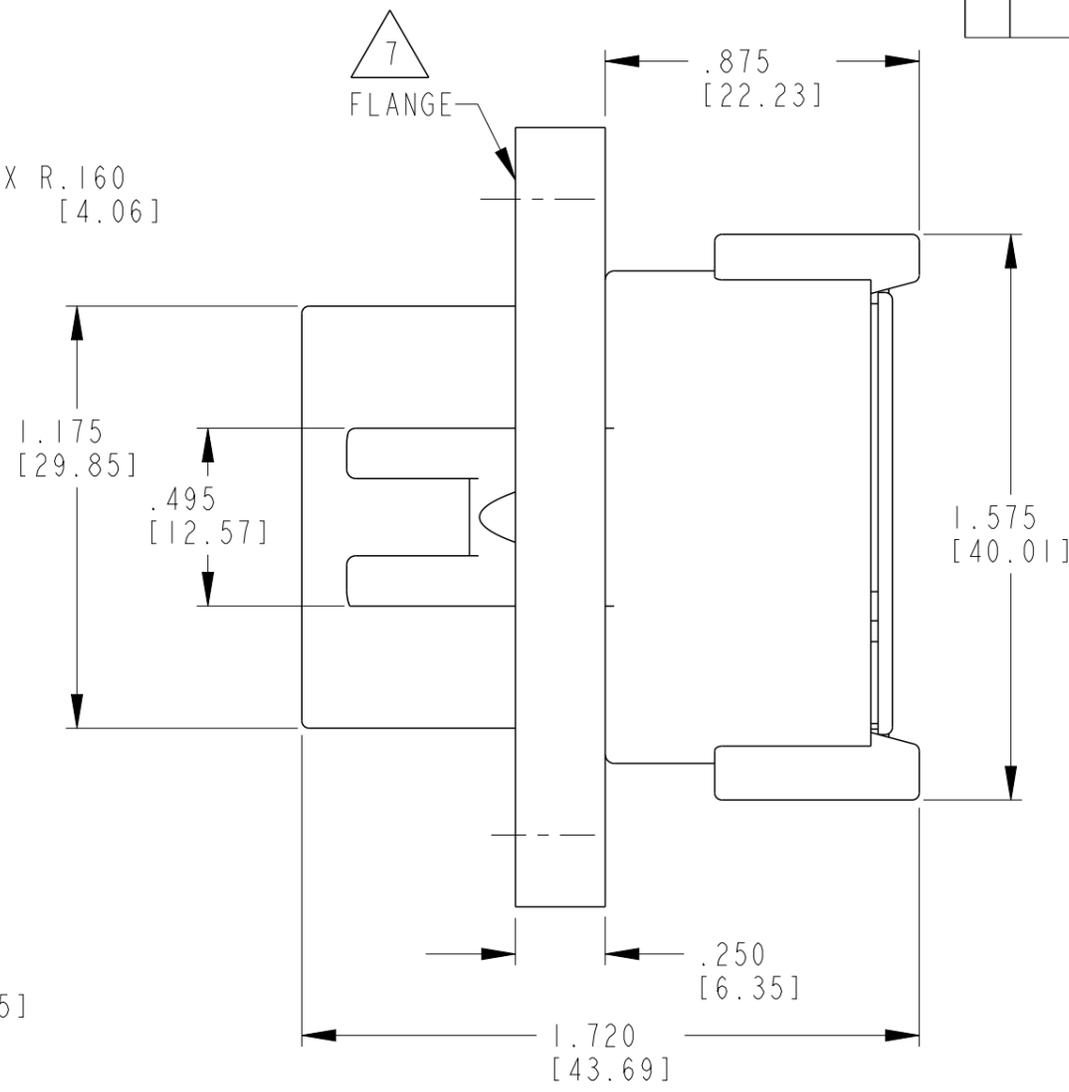
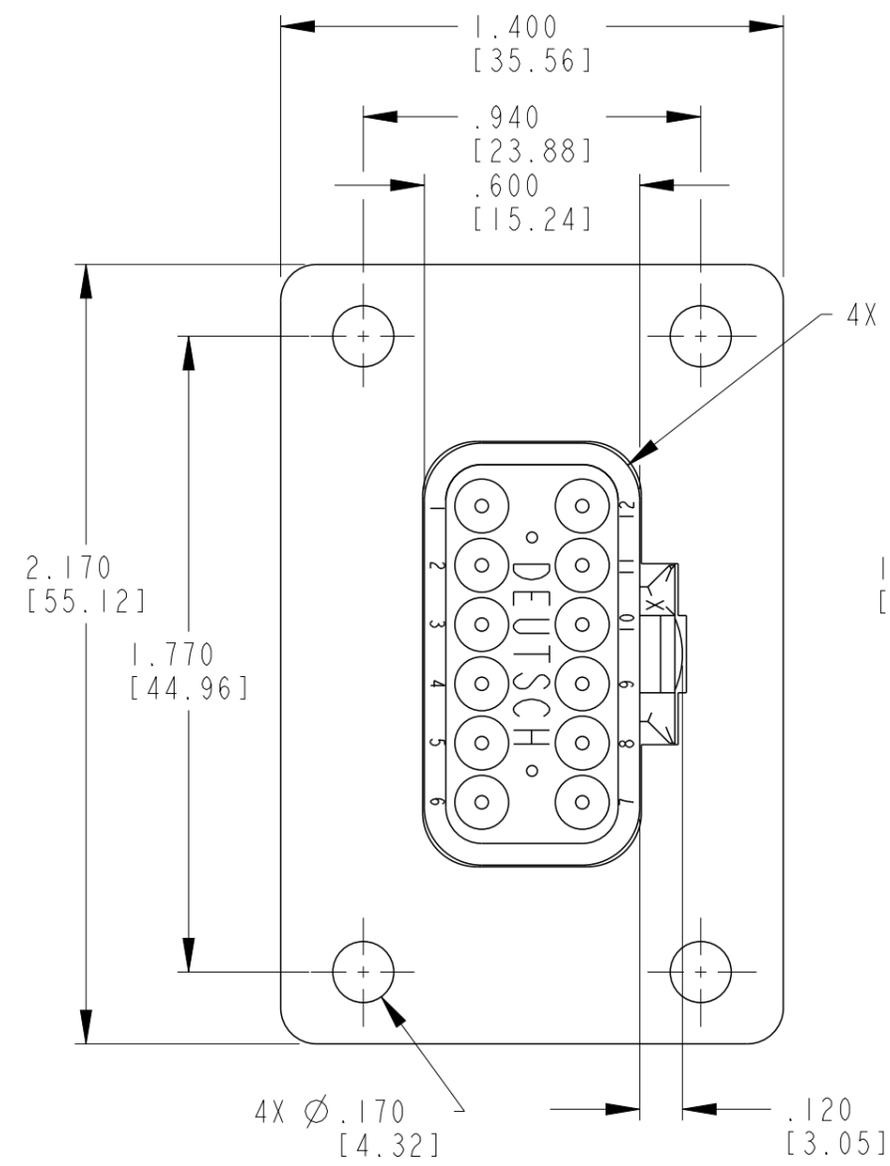


| LOC | DIST | REVISIONS | | | |
|-----|------|-------------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A | NEW RELEASE PER ECO-13-019760 | 16DEC2013 | AM | DM |
| | AI | REVISED PER ECO-14-016221 | 27OCT2014 | JA | DM |
| | B | REVISED PER ECO-16-000716 | 20NOV2015 | VNB | DM |



- 7 PART MODIFICATION.
 - 6. RECOMMENDED SCREW: 6-32 [M4]. TORQUE: 20-25 IN-LB [2.26-2.82 Nm].
 - 5. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
 - 4 MATERIAL - HOUSING/FLANGE: NYLON 6/6 15% GF; GROMMET: VMQ.
 - 3. THIS RECEPTACLE MATES WITH DTM06-12SX-XXXX PLUG. (X = A,B,C,D KEYS; XXXX = ALL MODIFICATIONS)
 - 2 FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DRAWING 0425-015-0000.
 - 1. SECONDARY WEDGE LOCK SOLD SEPARATELY: WM-12P.
- NOTES: UNLESS OTHERWISE SPECIFIED

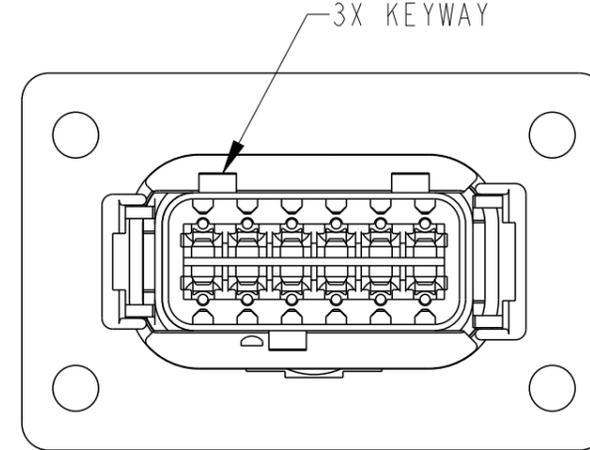
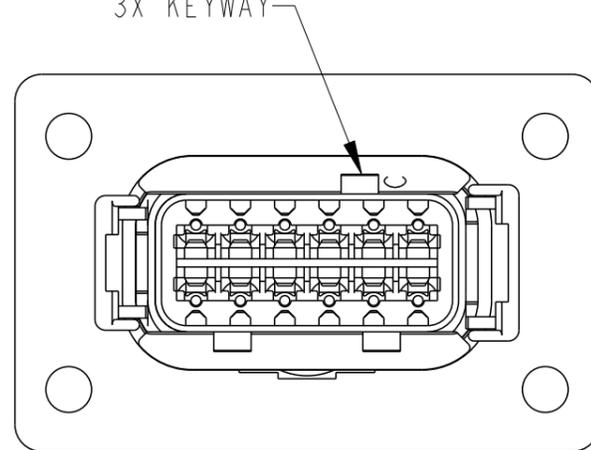
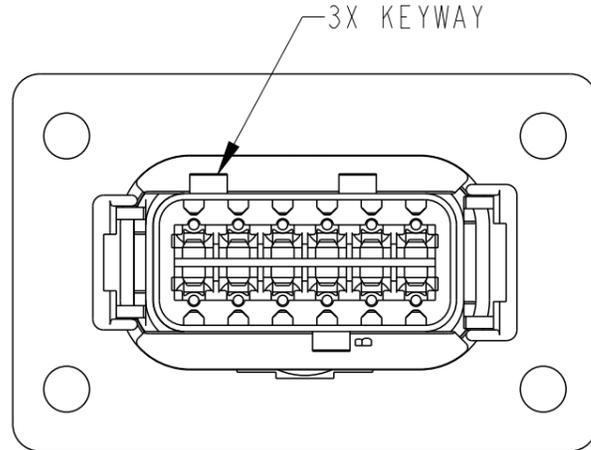
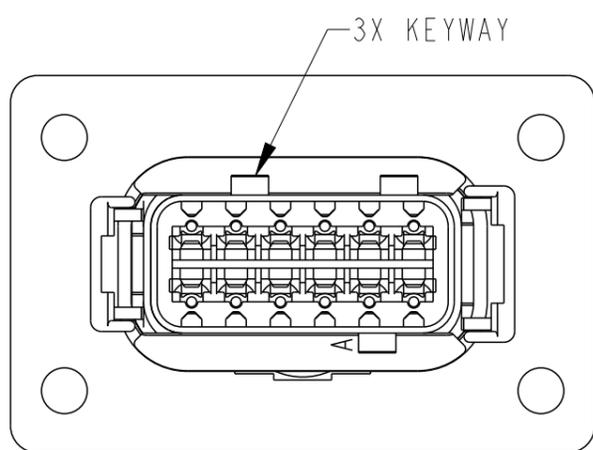
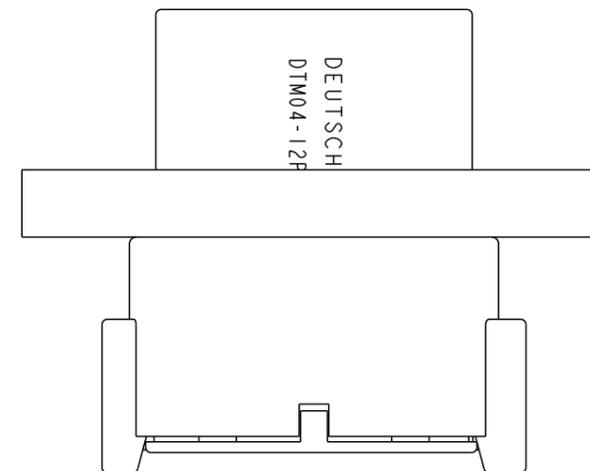
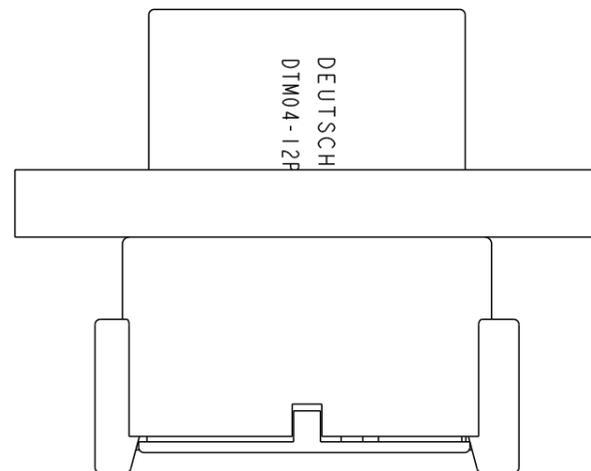
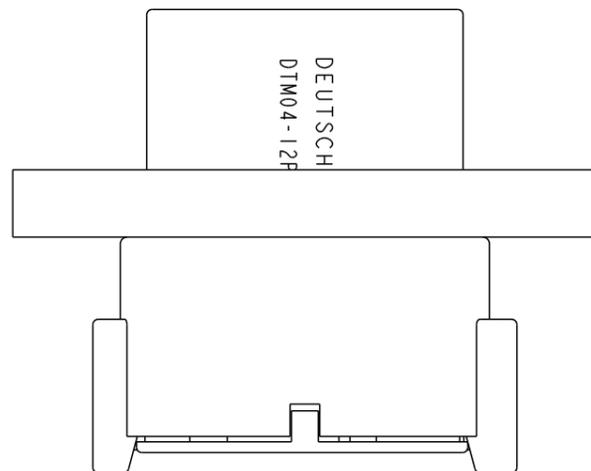
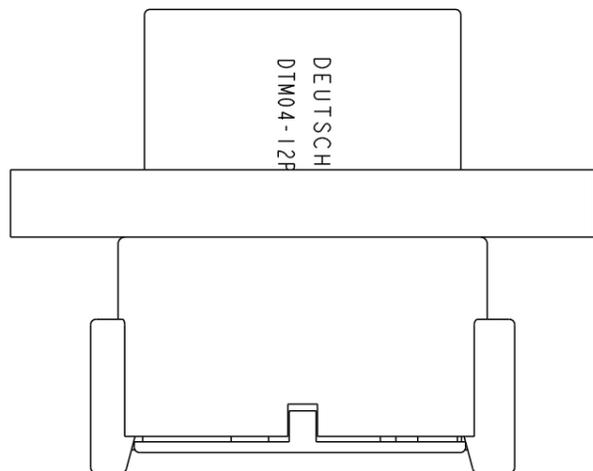
| CONTACT SIZE | MIN. INSUL. O.D. | MAX. INSUL. O.D. | WIRE RANGE [mm ²] REF ONLY |
|--------------|------------------|------------------|--|
| 20 | .053 [1.35] | .120 [3.05] | 16-20 AWG [1.0-0.5] |

8. GASKET PN DT12-L012-GKT MAY BE USED WITH THIS APPLICATION AT MOUNTING PANEL.

| TE INTERNAL PN | DEUTSCH PN |
|-----------------|-----------------|
| DTM04-12PA-L012 | DTM04-12PA-L012 |
| DTM04-12PB-L012 | DTM04-12PB-L012 |
| DTM04-12PC-L012 | DTM04-12PC-L012 |
| DTM04-12PD-L012 | DTM04-12PD-L012 |

| | | | | | |
|--|--|-----------------------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN 21NOV2013 A. MALAGON | | | |
| DIMENSIONS: INCHES [mm] | | CHK 27OCT2014 BOB MILLIGAN | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD 27OCT2014 DAVID MEYER | | NAME RECPTACLE, 12 SIZE #20 CONTACTS DTM SERIES -L012 MOD | |
| 0 PLC ± | | PRODUCT SPEC 0425-015-0000 | | SIZE A3 | |
| 1 PLC ± | | APPLICATION SPEC 0425-015-0000 | | CAGE CODE 4AFU8 | |
| 2 PLC ± | | WEIGHT 23.25g | | DRAWING NO DTM04-12PX-L012 | |
| 3 PLC ±.015 [0.38] | | Customer Drawing | | RESTRICTED TO - | |
| 4 PLC ± | | SCALE 2:1 | | SHEET 1 OF 3 | |
| 4 PLC ANGLES ± ±0°30'0" | | REV B | | | |
| FINISH - | | | | | |

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



DTM04-12PA-L012
KEY -A-
COLOR: GREY

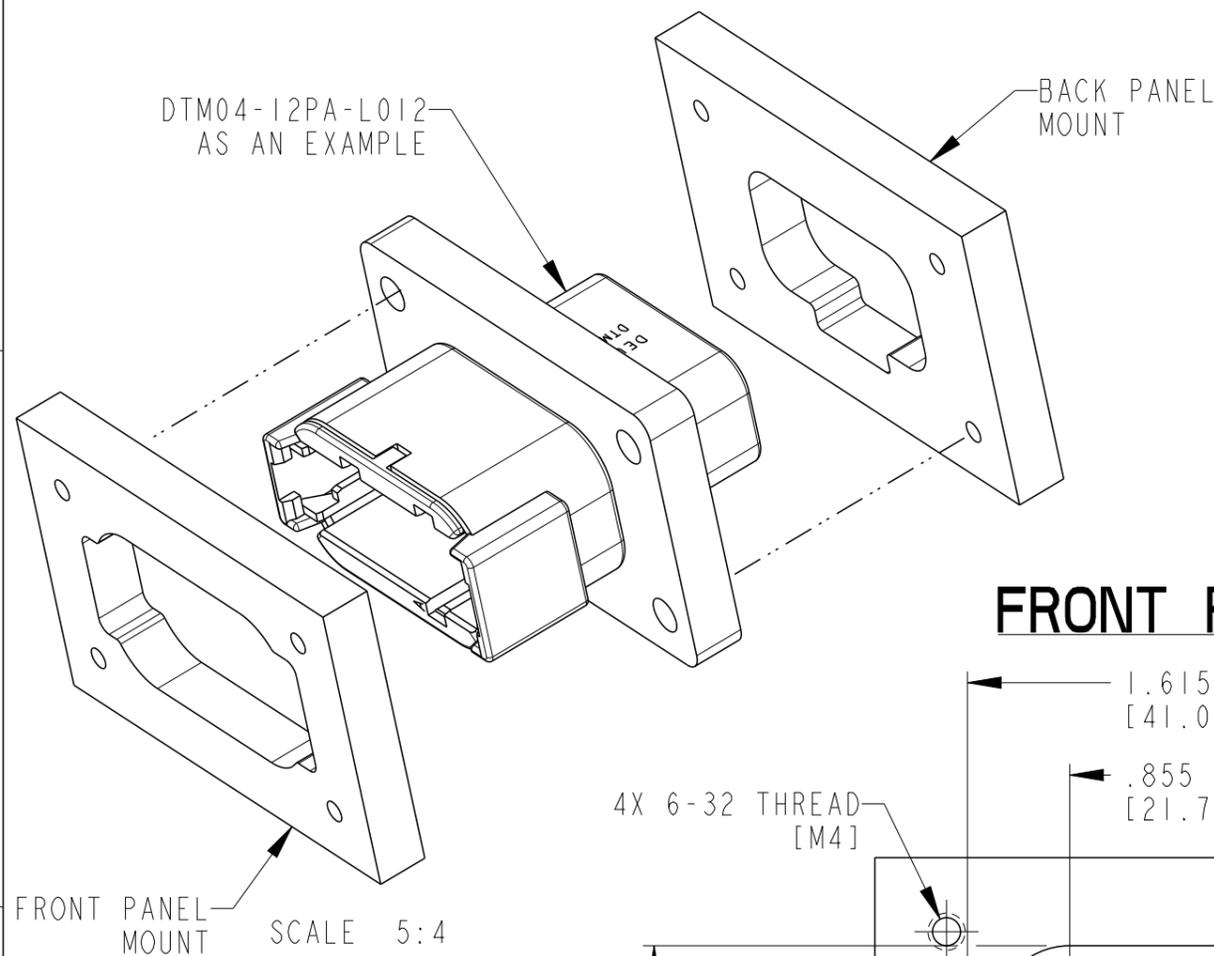
DTM04-12PB-L012
KEY -B-
COLOR: BLACK

DTM04-12PC-L012
KEY -C-
COLOR: GREEN

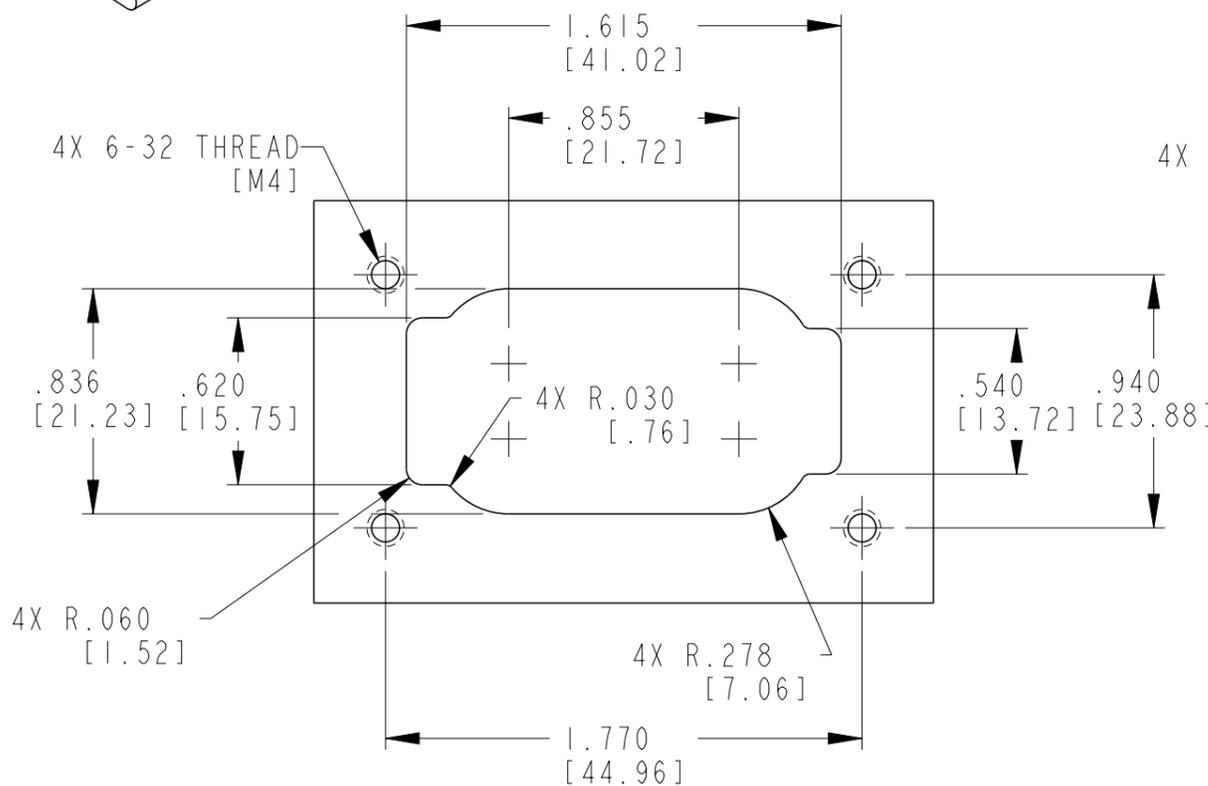
DTM04-12PD-L012
KEY -D-
COLOR: BROWN

| | | | | | | | | | | | | | | | | | | |
|--|--------------|----------------------------------|---|------------------|--------------|--------------|-------|-------|--------------|-------|---|--------|----------|-------------------------------|------------|--------------------|-------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN A. MALAGON 21NOV2013 | | | | | | | | | | | | | | | | |
| DIMENSIONS: INCHES [mm] | | CHK BOB MILLIGAN 27OCT2014 | | | | | | | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD DAVID MEYER 27OCT2014 | NAME RECTACLE, 12 SIZE #20 CONTACTS DTM SERIES -L012 MOD | | | | | | | | | | | | | | | |
| <table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±.015 [0.38]</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±0°30'0"</td></tr> </table> | | 0 PLC | ± | 1 PLC | ± | 2 PLC | ± | 3 PLC | ±.015 [0.38] | 4 PLC | ± | ANGLES | ±0°30'0" | PRODUCT SPEC 0425-015-0000 | SIZE A3 | CAGE CODE 4AFU8 | DRAWING NO DTM04-12PX-L012 | RESTRICTED TO - |
| 0 PLC | ± | | | | | | | | | | | | | | | | | |
| 1 PLC | ± | | | | | | | | | | | | | | | | | |
| 2 PLC | ± | | | | | | | | | | | | | | | | | |
| 3 PLC | ±.015 [0.38] | | | | | | | | | | | | | | | | | |
| 4 PLC | ± | | | | | | | | | | | | | | | | | |
| ANGLES | ±0°30'0" | | | | | | | | | | | | | | | | | |
| MATERIAL 4 | | FINISH - | APPLIC. SPEC 0425-015-0000 | WEIGHT 23.25g | SCALE 2:1 | SHEET 2 OF 3 | REV B | | | | | | | | | | | |
| | | Customer Drawing | | | | | | | | | | | | | | | | |

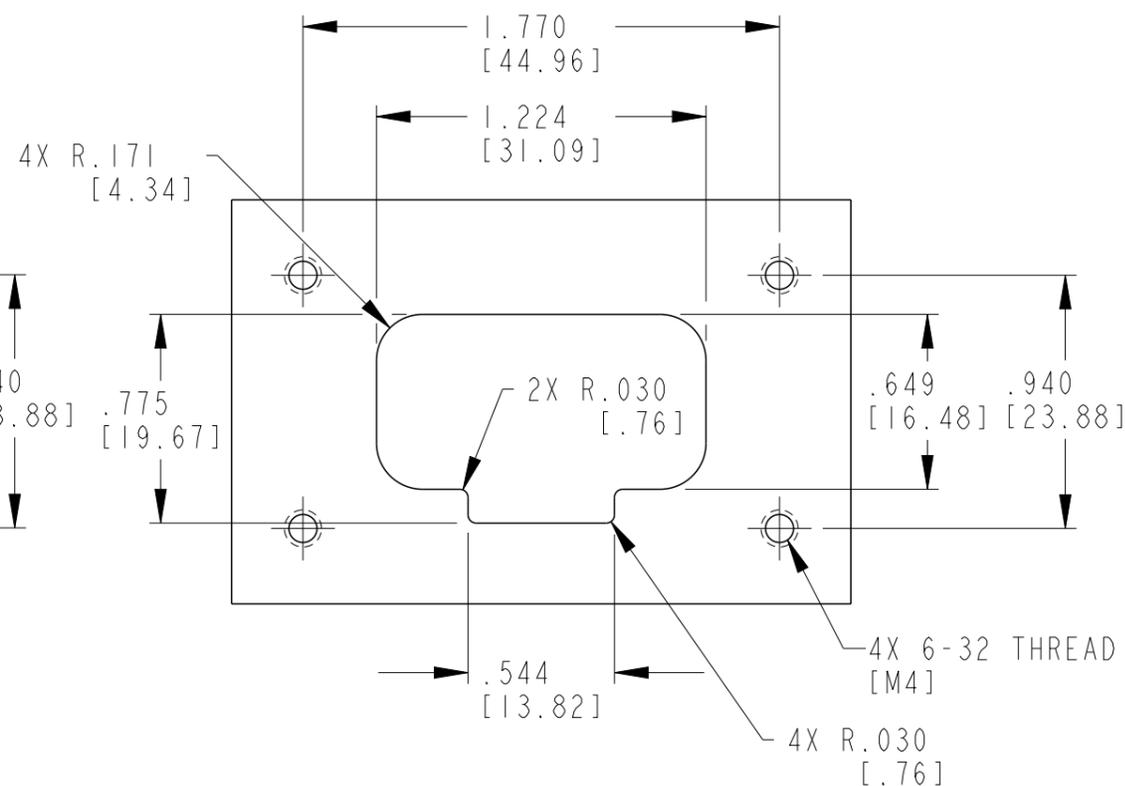
| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-------------|------|-----|------|
| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | - | | SEE SHEET 1 | - | - | - |
| | | | | | | | |
| | | | | | | | |



FRONT PANEL



BACK PANEL



RECOMMENDED MOUNTING HOLE

| | | | | | | | | | | | | | | | | | | |
|--|--------------|----------------------------------|---|--------------|-----------------|----------|---|-------|--------------|-------|---|--------|----------|-------------------------------|------------|--------------------|-------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN A. MALAGON 21NOV2013 | | | | | | | | | | | | | | | | |
| DIMENSIONS: INCHES [mm] | | CHK BOB MILLIGAN 27OCT2014 | | | | | | | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD DAVID MEYER 27OCT2014 | NAME RECTACLE, 12 SIZE #20 CONTACTS DTM SERIES -L012 MOD | | | | | | | | | | | | | | | |
| <table border="0"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±.015 [0.38]</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±0°30'0"</td></tr> </table> | | 0 PLC | ± | 1 PLC | ± | 2 PLC | ± | 3 PLC | ±.015 [0.38] | 4 PLC | ± | ANGLES | ±0°30'0" | PRODUCT SPEC 0425-015-0000 | SIZE A3 | CAGE CODE 4AFU8 | DRAWING NO DTM04-12PX-L012 | RESTRICTED TO - |
| 0 PLC | ± | | | | | | | | | | | | | | | | | |
| 1 PLC | ± | | | | | | | | | | | | | | | | | |
| 2 PLC | ± | | | | | | | | | | | | | | | | | |
| 3 PLC | ±.015 [0.38] | | | | | | | | | | | | | | | | | |
| 4 PLC | ± | | | | | | | | | | | | | | | | | |
| ANGLES | ±0°30'0" | | | | | | | | | | | | | | | | | |
| MATERIAL 4 | | FINISH - | WEIGHT 23.25g | SCALE 2:1 | SHEET 3 OF 3 | REV B | | | | | | | | | | | | |

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:

- Конкуренеспособные 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.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru