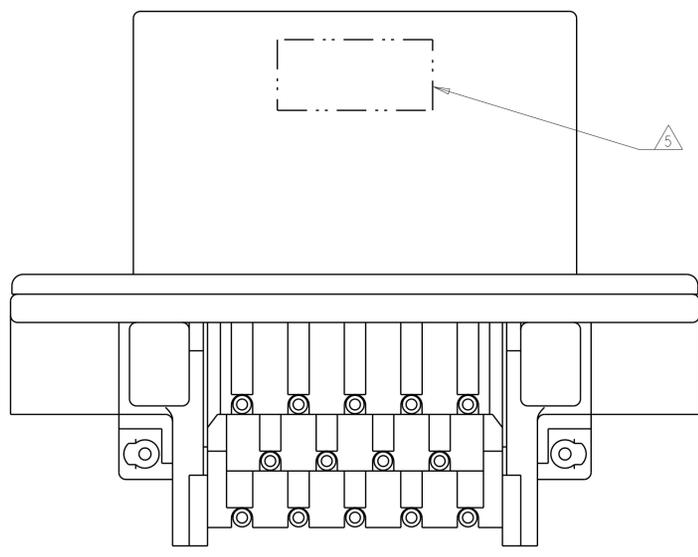
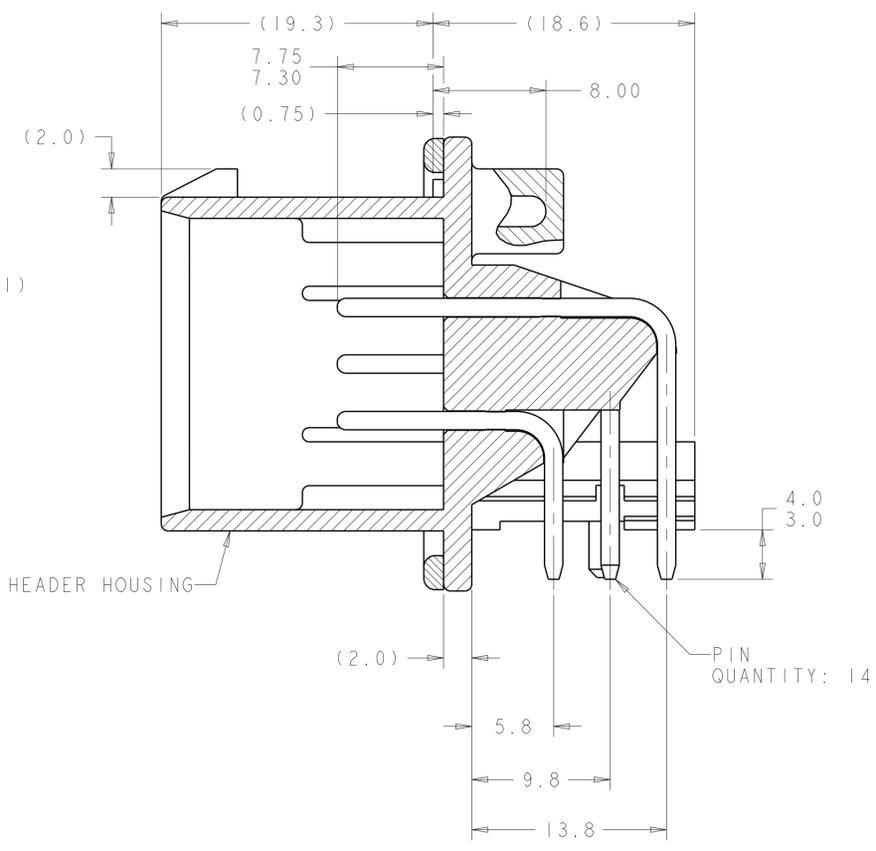
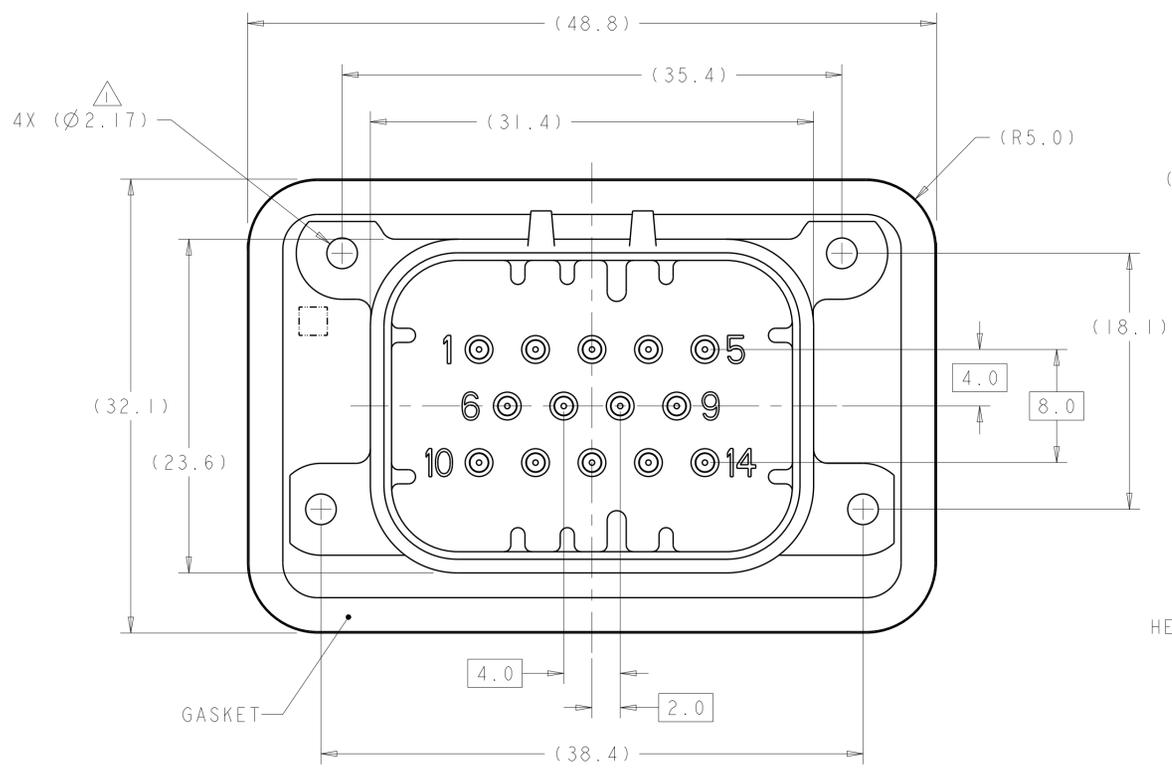


| REVISIONS |     |                           |           |       |
|-----------|-----|---------------------------|-----------|-------|
| P.        | LTN | DESCRIPTION               | DATE      | APP'D |
| B4        |     | REVISED PER ECO-12-009257 | 29MAY2012 | DD DS |
| B5        |     | REVISED PER ECO-13-020287 | 16JAN2014 | DD DS |
| B6        |     | REVISED PER ECO-15-000098 | 06JAN2015 | DD DS |
| B7        |     | REVISED PER ECO-15-003872 | 25MAR2015 | DD DS |



- △ ACCEPTS #3 SELF TAPPING THREAD FORMING SCREWS OR METRIC EQUIVALENT. DRIVE TO 0.6-0.8 N-m.
- △ HOUSING COLORS ARE MECHANICALLY KEYS TO MATE ONLY WITH IDENTICALLY COLORED PLUG ASSEMBLIES.
- 3. HEADER MATES TO PLUG ASSEMBLY 776273 WHICH USES REELED TERMINAL 770520 OR LOOSE PIECE TERMINAL 770854
- △ MATERIAL: GASKET - SILICONE  
 HEADER HOUSING - GLASS FILLED PBT  
 PINS - TIN OR GOLD PLATED BRASS
- △ DATE CODE TO BE BRANDED ON THIS SURFACE PER TE SPEC 102-60. USE 5 DIGIT CODE: FIRST 2 DIGITS = YEAR, SECOND 2 DIGITS = WEEK, LAST DIGIT = DAY.

776267-1 & 1-776267-1 SHOWN

| HEADER HOUSING COLOR | DESCRIPTION     | PART NUMBER |
|----------------------|-----------------|-------------|
| BLUE                 | DURAGOLD PLATED | 1-776267-5  |
| GRAY                 | DURAGOLD PLATED | 1-776267-4  |
| NATURAL              | DURAGOLD PLATED | 1-776267-2  |
| BLACK                | DURAGOLD PLATED | 1-776267-1  |
| BLUE                 | TIN PLATED      | 776267-5    |
| GRAY                 | TIN PLATED      | 776267-4    |
| NATURAL              | TIN PLATED      | 776267-2    |
| BLACK                | TIN PLATED      | 776267-1    |

THIS DRAWING IS A CONTROLLED DOCUMENT.

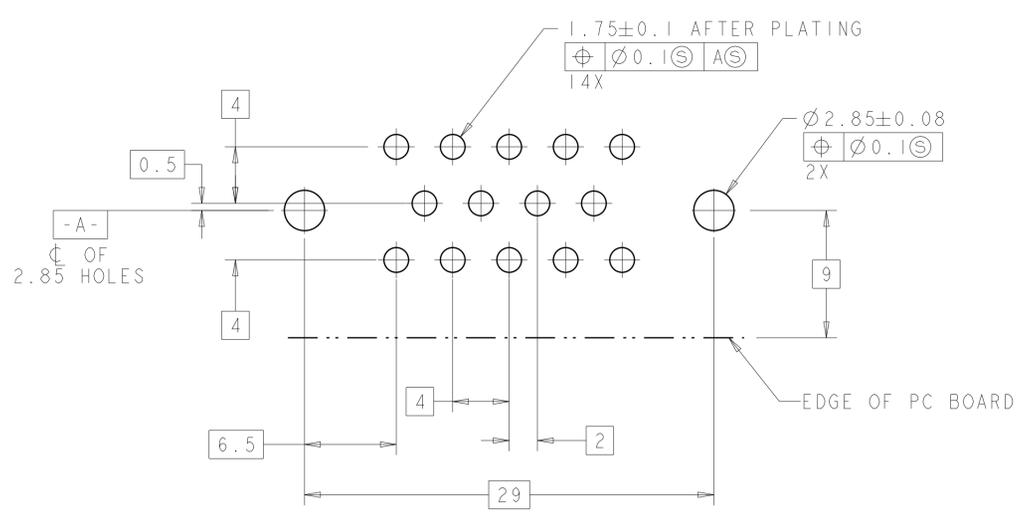
DIMENSIONS: mm  
 TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ±0.2  
 1 PLC ±0.13  
 2 PLC ±0.13  
 3 PLC ±0.13  
 4 PLC ±0.13  
 ANGLES ±4°

DWG: D. DRUMMOND 18AUG2010  
 CHK: D. STRAUSSER 18AUG2010  
 APVD: D. STRAUSSER 18AUG2010

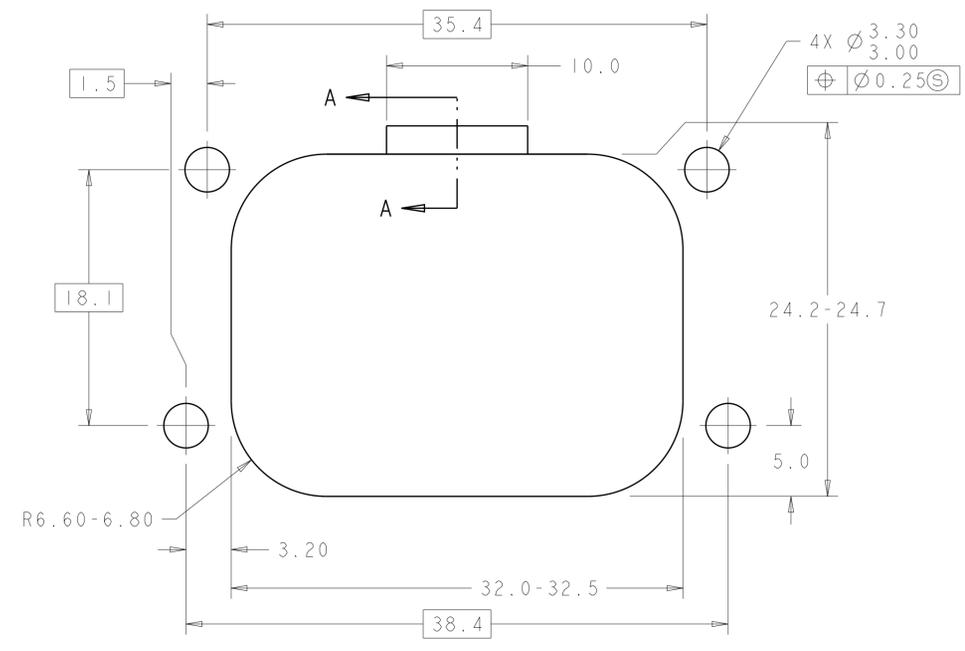
NAME: **TE** Connectivity  
 PRODUCT SPEC: 108-1329  
 APPLICATION SPEC: 114-16016  
 WEIGHT: -  
 CUSTOMER DRAWING

SIZE: A1  
 CAGE CODE: 100779  
 DRAWING NO: 776267  
 SCALE: 4:1  
 SHEET: 1 of 2  
 REV: B7

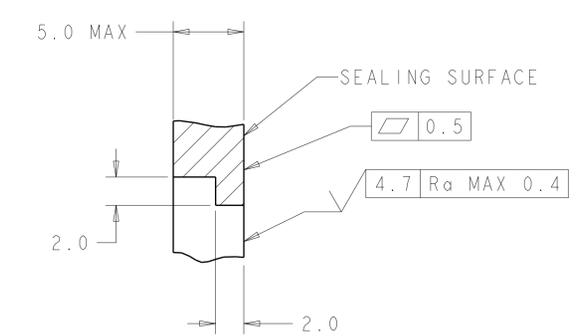
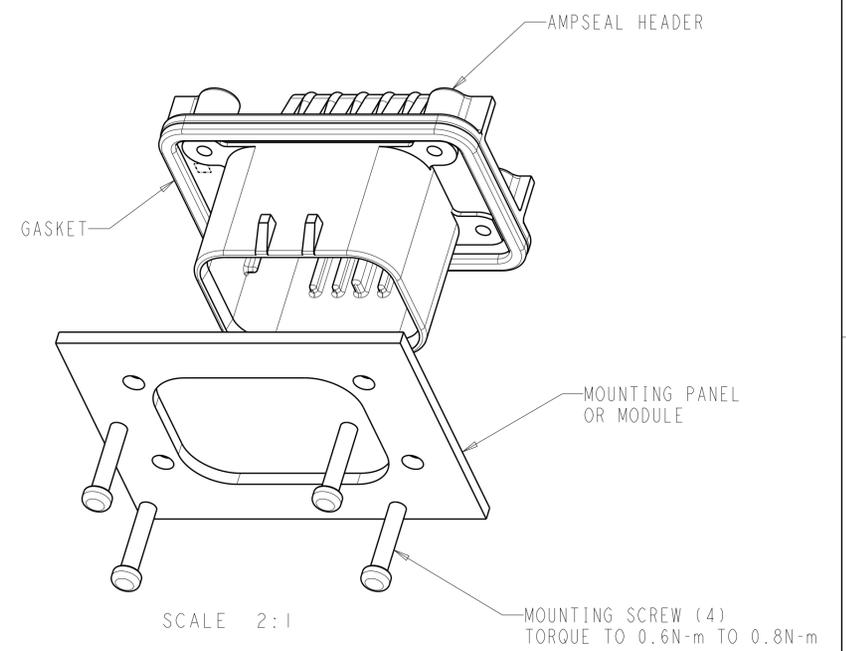
| REVISIONS |     |             |      |          |
|-----------|-----|-------------|------|----------|
| P.        | LTH | DESCRIPTION | DATE | OWN APVD |
| -         | -   | SEE SHEET 1 | -    | -        |



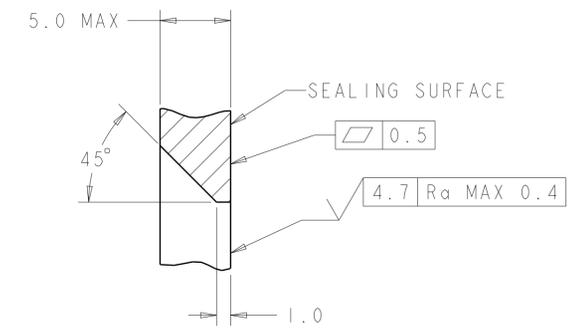
RECOMMENDED PC BOARD LAYOUT FOR 1.57 PC BOARD



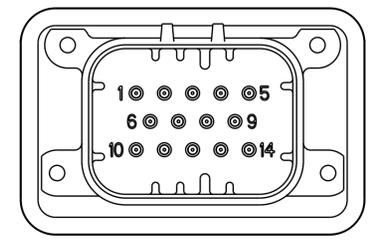
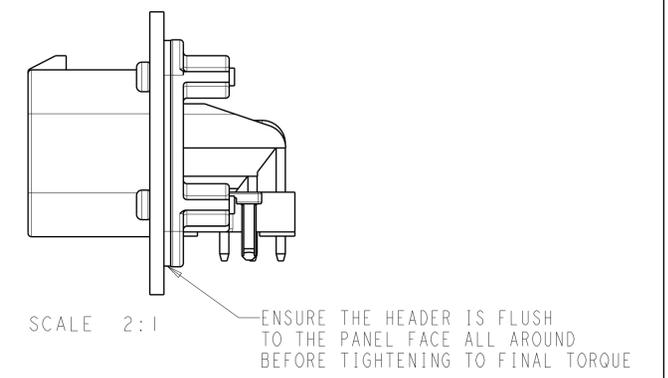
RECOMMENDED MOUNTING HOLE LAYOUT FOR 5.0 MAXIMUM THICK PANEL



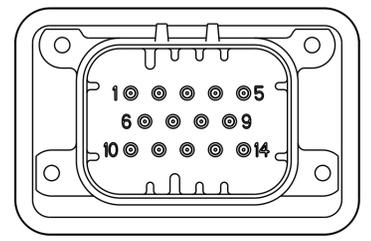
SECTION A-A  
OPTIONAL CONSTRUCTION IF THICKNESS IS GREATER THEN 2.0



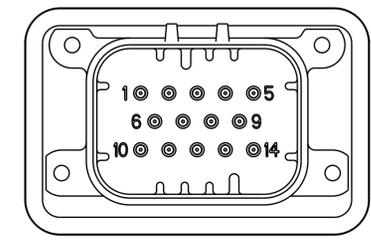
SECTION A-A  
OPTIONAL CONSTRUCTION IF THICKNESS IS GREATER THEN 2.0



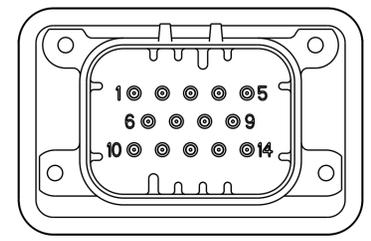
776267-1 & 1-776267-1  
KEY LOCATION  
SCALE 2:1



776267-2 & 1-776267-2  
KEY LOCATION  
SCALE 2:1



776267-4 & 1-776267-4  
KEY LOCATION  
SCALE 2:1



776267-5 & 1-776267-5  
KEY LOCATION  
SCALE 2:1

|  |       |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
|--|-------|------------------------------|--|-------|------|-------|-------|-------|---|-------|---|--------|---|--------|---|------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |       | OWN: D. DRUMMOND 18AUG2010   | TE Connectivity  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| DIMENSIONS: mm   |       | CHK: D. STRAUSSER 18AUG2010  |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |       | APVD: D. STRAUSSER 18AUG2010 | NAME: HEADER ASSEMBLY, 14 POSITION, RIGHT ANGLE, AMPSEAL |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| <table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±0.2</td></tr> <tr><td>2 PLC</td><td>±0.13</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </table> |       | 0 PLC                        | ±  | 1 PLC | ±0.2 | 2 PLC | ±0.13 | 3 PLC | ± | 4 PLC | ± | ANGLES | ± | FINISH | ± | PRODUCT SPEC: 108-1329 | SIZE: CAGE CODE: DRAWING NO: 114-16016 |
| 0 PLC  | ±     |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| 1 PLC  | ±0.2  |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| 2 PLC  | ±0.13 |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| 3 PLC  | ±     |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| 4 PLC  | ±     |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| ANGLES   | ±     |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| FINISH   | ±     |                              |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| MATERIAL: -  |       | APPLICATION SPEC: -          | RESTRICTED TO: -   |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| WEIGHT: -  |       | WEIGHT: -                    | SCALE: 4:1 SHEET 2 OF 2 REV: B7                          |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |
| CUSTOMER DRAWING   |       | A100779 ©=776267             |  |       |      |       |       |       |   |       |   |        |   |        |   |                        |  |

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