

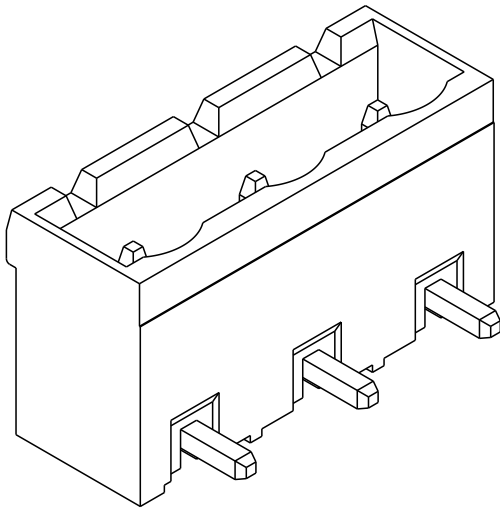
| P | LTR | DESCRIPTION                          | DATE      | DWN | APVD |
|---|-----|--------------------------------------|-----------|-----|------|
|   | AI  | PART STATUS CHANGE TO DISCONTINUANCE | 18JUN2026 | NS  | PS   |

NOTES:

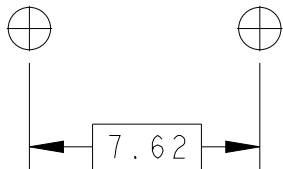
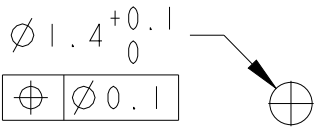
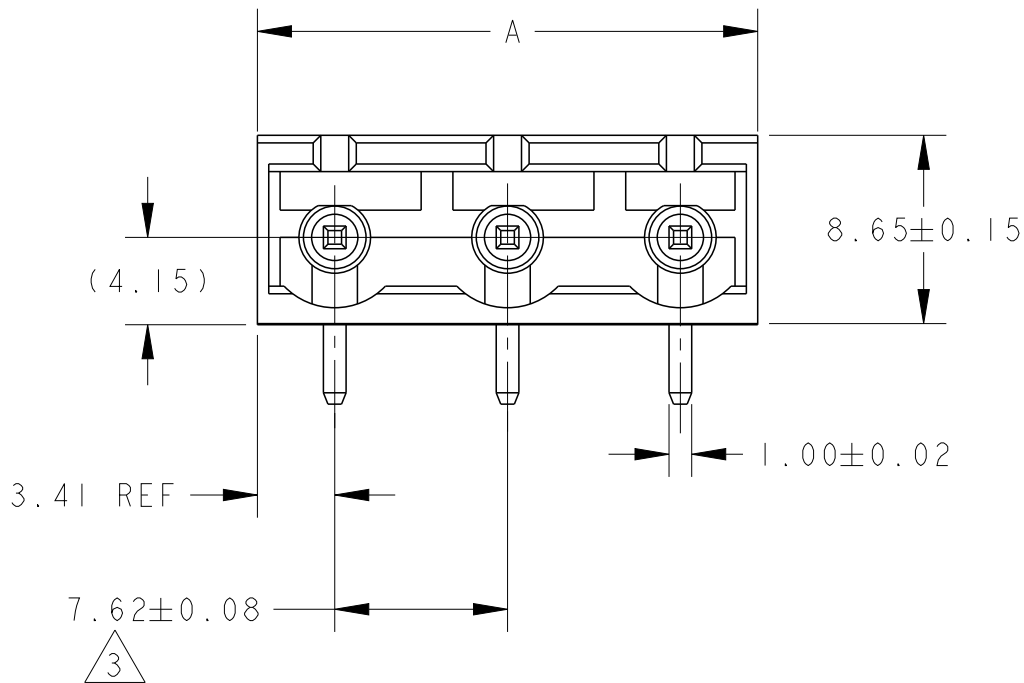
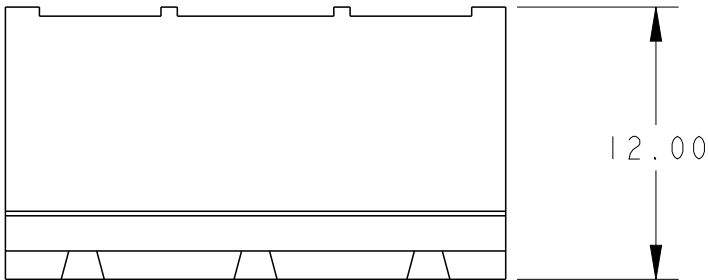
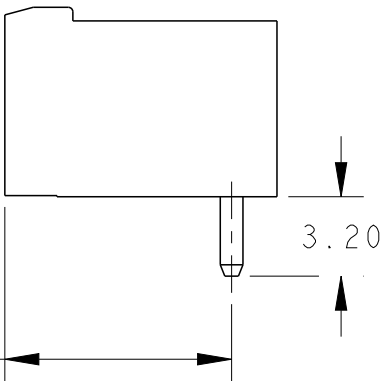
1. MATERIAL AND FINISH :  
HOUSING : HIGH TEMPERATURE POLYAMIDE UL94 V0  
HOUSING COLOR : BLACK  
TERMINAL : COPPER ALLOY ,TIN PLATED OVER NICKEL UNDERPLATED.
2. ELECTRICAL PROPERTIES:  
RATED VOLTAGE: 300V  
RATED CURRENT: 15A  
CONTACT RESISTANCE : <15 m Ohm  
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
3. NOT CUMULATIVE TOLERANCE
4. OPERATING TEMPERATURE RANGE : -40°C TO +105°C.
5. PACKAGING:BULK PACKING AS PER 107-160052
6. PACKAGING:T & R PACKING AS PER 107-160194
7. OBSOLETE

|            |               |       |            |             |
|------------|---------------|-------|------------|-------------|
| 44         | TAPE AND REEL | 22.06 | 3          | 5-1776155-3 |
| X          | BULK          | 90.64 | 12         | 1-1776155-2 |
|            |               | 83.02 | 11         | 1-1776155-1 |
|            |               | 75.40 | 10         | 1-1776155-0 |
|            |               | 67.78 | 9          | 1776155-9   |
|            |               | 60.16 | 8          | 1776155-8   |
|            |               | 52.54 | 7          | 1776155-7   |
|            |               | 44.92 | 6          | 1776155-6   |
|            |               | 37.30 | 5          | 1776155-5   |
|            |               | 29.68 | 4          | 1776155-4   |
|            |               | 22.06 | 3          | 1776155-3   |
|            |               | 14.44 | 2          | 1776155-2   |
| TAPE WIDTH | PACKAGING     | A     | NO OF POSN | PART NUMBER |

|                                        |  |                                |                                                                                       |                    |                                 |
|----------------------------------------|--|--------------------------------|---------------------------------------------------------------------------------------|--------------------|---------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>S.WELDON<br>11JUL2005   | <div>TE Connectivity</div> <div>TERMINAL BLOCK, PLUG 90 DEGREE<br/>7.62mm PITCH</div> |                    |                                 |
| DIMENSIONS:<br>mm                      |  | CHK<br>C.RICHARD<br>11JUL2005  |                                                                                       |                    |                                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD<br>C.RICHARD<br>11JUL2005 |                                                                                       |                    |                                 |
|                                        |  | PRODUCT SPEC<br>108-161088     |                                                                                       |                    |                                 |
|                                        |  | APPLICATION SPEC<br>114-20079  | NAME                                                                                  |                    |                                 |
| MATERIAL                               |  | WEIGHT<br>-                    | SIZE<br>A3                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>C-1776155         |
| FINISH                                 |  | CUSTOMER DRAWING               | SCALE<br>3:1                                                                          | SHEET<br>1 OF 1    | RESTRICTED TO<br>-<br>REV<br>AI |



1776155-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT