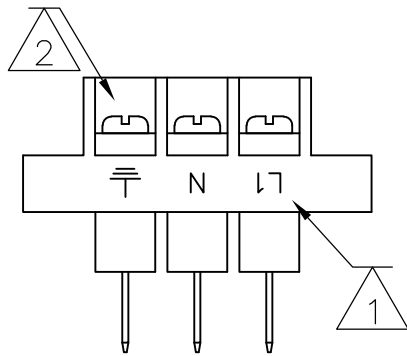
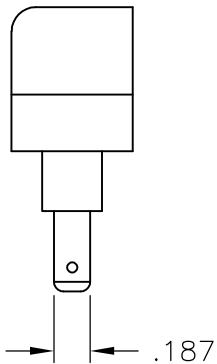
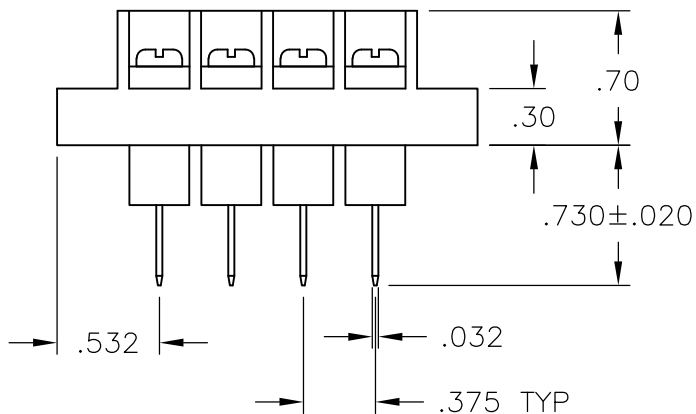
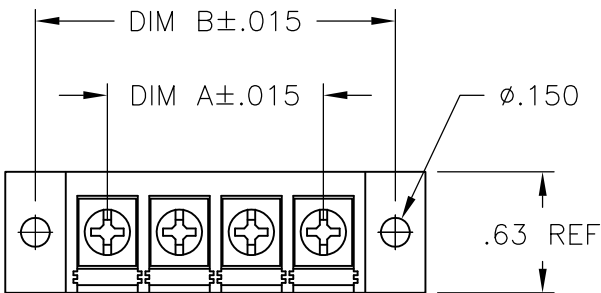
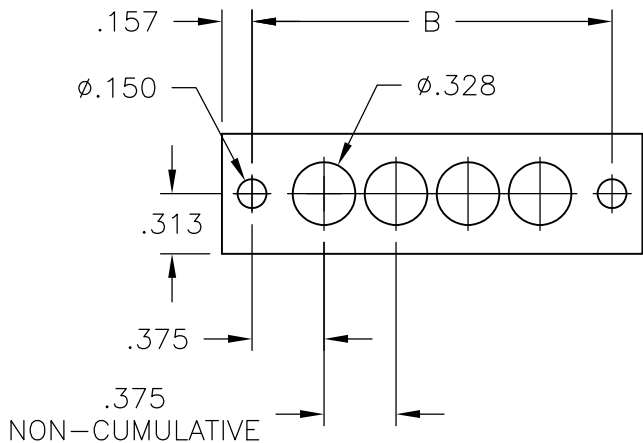


| LOC | DIST | REVISIONS                    |  |           |     |      |
|-----|------|------------------------------|--|-----------|-----|------|
| P   | LTR  | DESCRIPTION                  |  | DATE      | DWN | APVD |
|     |      |                              |  |           |     |      |
|     | C1   | Correcting Dimension A and B |  | 16MAR2015 | CR  | PS   |



1-1776897-9



MOUNTING PANEL LAYOUT

PHYSICAL PROPERTIES:  
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
TERMINALS: BRIGHT TIN OVER COPPER ALLOY.  
SCREWS: 6-32 STEEL, ZINC PLATING W/ CLEAR CHROMATE.  
PITCH: .375"  
MAX OPERATING TEMP.: +105°C  
RECOMMENDED TIGHTENING TORQUE: 7 IN-LBS.

ELECTRICAL PROPERTIES:  
CURRENT RATING: 20A  
OPERATING VOLTAGE: 300V  
WIRE RANGE: 12-22 AWG

- 1 MARKED WITH WHITE PERMANENT INK.
- 2 SCREW IS GREEN.

|       |       |           |                 |             |
|-------|-------|-----------|-----------------|-------------|
| 7.125 | 6.375 | 18        | BC6-F307-18     | 1-1776897-8 |
| 6.750 | 6.000 | 17        | BC6-F307-17     | 1-1776897-7 |
| 6.375 | 5.625 | 16        | BC6-F307-16     | 1-1776897-6 |
| 6.000 | 5.250 | 15        | BC6-F307-15     | 1-1776897-5 |
| 5.625 | 4.875 | 14        | BC6-F307-14     | 1-1776897-4 |
| 5.250 | 4.500 | 13        | BC6-F307-13     | 1-1776897-3 |
| 4.875 | 4.125 | 12        | BC6-F307-12     | 1-1776897-2 |
| 4.500 | 3.750 | 11        | BC6-F307-11     | 1-1776897-1 |
| 4.125 | 3.375 | 10        | BC6-F307-10     | 1-1776897-0 |
| 3.750 | 3.000 | 9         | BC6-F307-09     | 1776897-9   |
| 3.375 | 2.625 | 8         | BC6-F307-08     | 1776897-8   |
| 3.000 | 2.250 | 7         | BC6-F307-07     | 1776897-7   |
| 2.625 | 1.875 | 6         | BC6-F307-06     | 1776897-6   |
| 2.250 | 1.500 | 5         | BC6-F307-05     | 1776897-5   |
| 1.875 | 1.125 | 4         | BC6-F307-04     | 1776897-4   |
| 1.500 | .750  | 3         | BC6-F307-03-292 | 1-1776897-9 |
| 1.500 | .750  | 3         | BC6-F307-03     | 1776897-3   |
| 1.125 | .375  | 2         | BC6-F307-02     | 1776897-2   |
| DIM B | DIM A | NO OF POS | CATALOG NUMBER  | TE PART NO. |

|                                        |  |                        |                                                                                                       |                 |                      |
|----------------------------------------|--|------------------------|-------------------------------------------------------------------------------------------------------|-----------------|----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN S SCHLEGEL 9/27/06 |  TE Connectivity |                 |                      |
|                                        |  | CHK S. YODER 9/27/06   |                                                                                                       |                 |                      |
|                                        |  | APVD S. YODER 9/27/06  | NAME                                                                                                  |                 |                      |
| DIMENSIONS: INCHES                     |  | PRODUCT SPEC           | BC6-F307-XX ASSEMBLY                                                                                  |                 |                      |
|                                        |  | APPLICATION SPEC       |                                                                                                       |                 |                      |
|                                        |  | WEIGHT                 | SIZE A3                                                                                               | CAGE CODE 00779 | DRAWING NO C-1776897 |
| MATERIAL                               |  | FINISH                 | RESTRICTED TO                                                                                         |                 |                      |
|                                        |  |                        | CUSTOMER DRAWING                                                                                      |                 |                      |
|                                        |  |                        | SCALE 1:1                                                                                             | SHEET 1 OF 1    | REV C1               |

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Authorized Distributor

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