

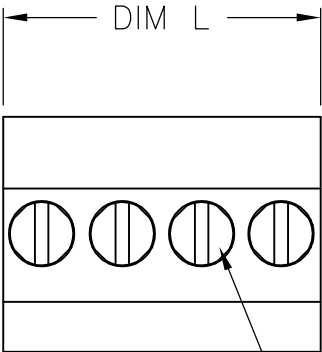
4

3

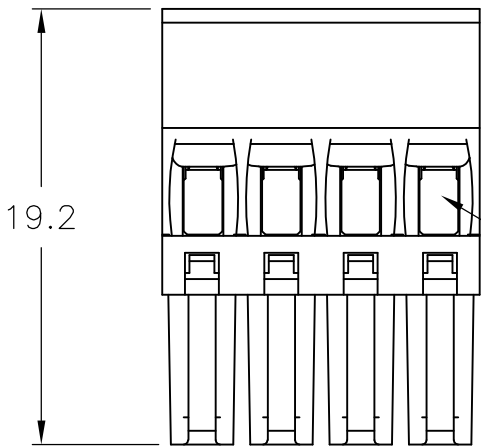
2

1

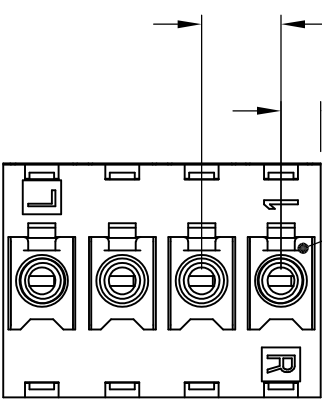
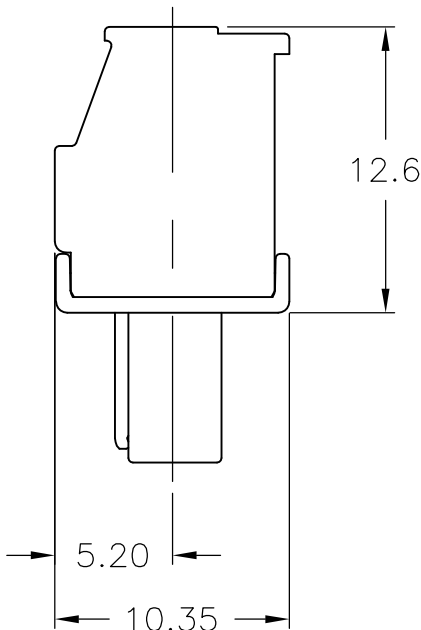
| LOC<br>— | DIST<br>— | REVISIONS |     |                           |         |     |      |  |
|----------|-----------|-----------|-----|---------------------------|---------|-----|------|--|
|          |           | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |  |
|          |           |           | A   | REVISED PER ECO-09-014471 | 18JUN09 | HMR | CR   |  |



CLAMPING SCREW



WIRE ENTRY



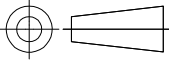
MATING FACE

MATERIALS AND FINISH:  
HOUSING: PA 6-6, UL94V-0, COLOR: GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
CONTACT SPRING: PHOSPHOR BRONZE, TIN PLATED.  
CLAMPING SCREW: M2, BRASS, NICKEL PLATED.

ELECTRICAL:  
VOLTAGE RATING: 300V  
CURRENT RATING: 11A  
WIRE SIZE RANGE: 14-30 AWG

ENVIRONMENTAL:  
OPERATING TEMP RANGE: -40°C TO +110°C

|       |           |             |
|-------|-----------|-------------|
| 56.0  | 16        | 1-1986370-6 |
| 52.5  | 15        | 1-1986370-5 |
| 49.0  | 14        | 1-1986370-4 |
| 45.5  | 13        | 1-1986370-3 |
| 42.0  | 12        | 1-1986370-2 |
| 38.5  | 11        | 1-1986370-1 |
| 35.0  | 10        | 1-1986370-0 |
| 31.5  | 9         | 1986370-9   |
| 28.0  | 8         | 1986370-8   |
| 24.5  | 7         | 1986370-7   |
| 21.0  | 6         | 1986370-6   |
| 17.5  | 5         | 1986370-5   |
| 14.0  | 4         | 1986370-4   |
| 10.5  | 3         | 1986370-3   |
| 7.0   | 2         | 1986370-2   |
| DIM L | NO OF POS | PART NUMBER |

|                                                                                       |                                                                                                                             |                                |                                                                                                                                                 |                    |                         |                    |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                             | DWN<br>S SCHLEGEL<br>17MAR2008 |  Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |                    |                         |                    |
| DIMENSIONS:<br>mm                                                                     |                                                                                                                             | CHK<br>C RICHARD<br>3/17/08    |                                                                                                                                                 |                    |                         |                    |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± 0.3<br>2 PLC ± 0.25<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± 2° | APVD<br>C RICHARD<br>3/17/08   | NAME<br>TERMINAL BLOCK, PLUG, VERTICAL STACKING,<br>RIGHT HAND, 3.50mm PITCH                                                                    |                    |                         |                    |
|                                                                                       |                                                                                                                             | PRODUCT SPEC<br>—              | APPLICATION SPEC<br>—                                                                                                                           |                    |                         |                    |
| MATERIAL<br>—                                                                         | FINISH<br>—                                                                                                                 | WEIGHT<br>—                    | SIZE<br>A3                                                                                                                                      | CAGE CODE<br>00779 | DRAWING NO<br>C-1986370 | RESTRICTED TO<br>— |
| CUSTOMER DRAWING                                                                      |                                                                                                                             |                                | SCALE<br>NTS                                                                                                                                    | SHEET<br>1 OF 1    | REV<br>A                |                    |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1986370-0](#)