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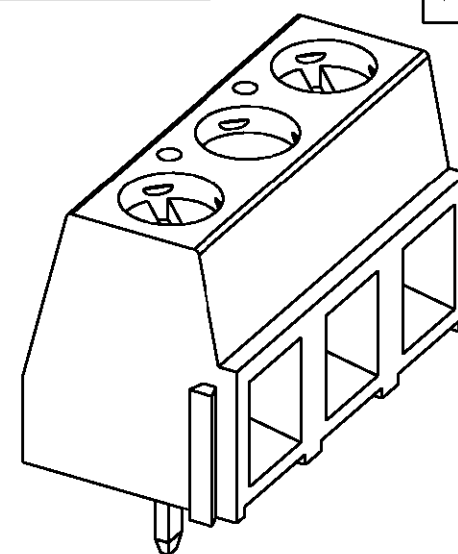
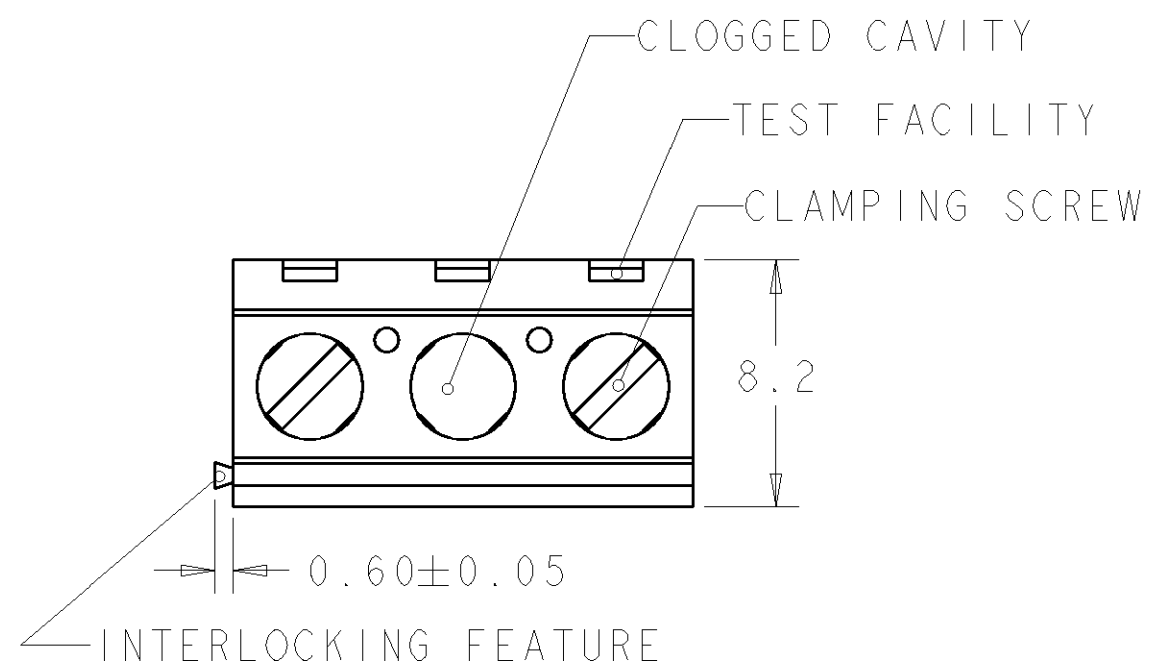
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LOC

DIST

REVISIONS

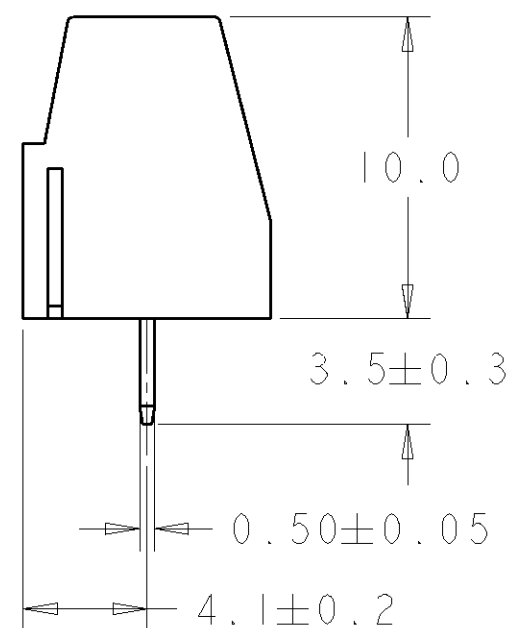
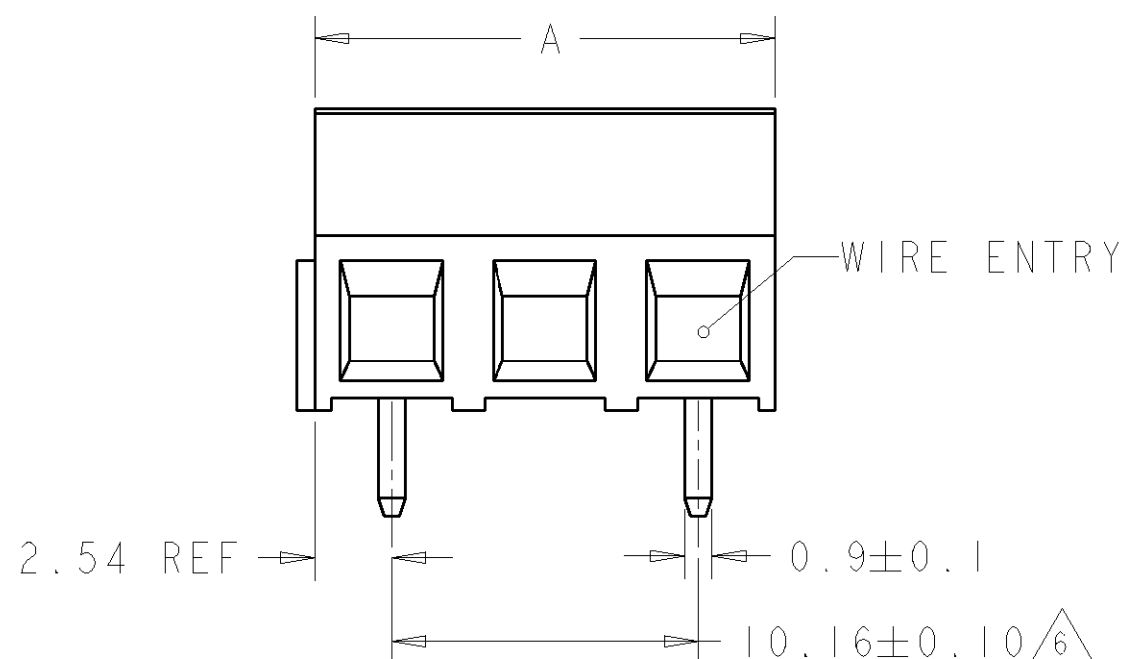
| P | LTR | DESCRIPTION              | DATE      | DWN | APVD |
|---|-----|--------------------------|-----------|-----|------|
|   | C   | REVISED PER 0G3B-0106-01 | 04SEP2001 | EZ  | DB   |
|   | D   | REVISED PER 0G3B-0119-01 | 04SEP2001 | EZ  | DB   |
|   |     |                          |           |     |      |
|   |     |                          |           |     |      |



282836-2 AS SHOWN

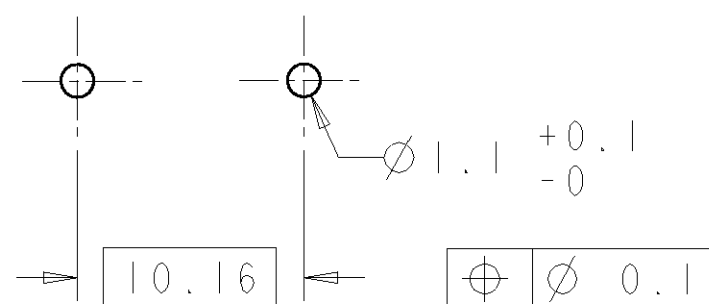
- 1 MATERIALS AND FINISH  
HOUSING: PA 6-6, UL 94-V0, COLOR GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
TERMINAL: BRASS, TIN PLATED.  
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
- 2 SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.
- 3 WIRE SIZE RANGE  
SOLID WIRE: 0,03-1,5mm<sup>2</sup> (15AWG).  
STRANDED WIRE: 0,03-1mm<sup>2</sup> (17AWG).
- 4 RECOGNIZED UNDER THE COMPONENT PROGRAM OF  
UNDERWRITERS LABORATORIES INC., FILE N° E60677.
- 5 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY  
WITH IEC 998-1/998-2-1.

6 NOT CUMULATIVE TOLERANCE.



|        |            |             |
|--------|------------|-------------|
| 127.00 | 13         | 1-282839-3  |
| 116.84 | 12         | 1-282839-2  |
| 106.68 | 11         | 1-282839-1  |
| 96.52  | 10         | 1-282839-0  |
| 86.36  | 9          | 282839-9    |
| 76.20  | 8          | 282839-8    |
| 66.04  | 7          | 282839-7    |
| 55.88  | 6          | 282839-6    |
| 45.72  | 5          | 282839-5    |
| 35.56  | 4          | 282839-4    |
| 25.40  | 3          | 282839-3    |
| 15.24  | 2          | 282839-2    |
| DIM. A | N° OF POS. | PART NUMBER |

## RECOMMENDED PC BOARD LAYOUT



|                                                                                                                                                                                                |  |                                                                   |                                     |                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN<br>E. ZANOLINI<br>CHK<br>D. BIEVENOUR<br>APVD<br>D. BIEVENOUR | 04SEP2001<br>04SEP2001<br>04SEP2001 | Tyco Electronics<br>Harrisburg, PA 17105-3608                        |  |
| DIMENSIONS:<br>mm                                                                                                                                                                              |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                         |                                     | NAME<br>TERMINAL BLOCK PCB MOUNT<br>SIDE ENTRY WIRE<br>10.16mm PITCH |  |
| 0 PLC ±.3<br>1 PLC ±.3<br>2 PLC ±.25<br>3 PLC ±.3<br>4 PLC ±.3<br>ANGLES ±.2                                                                                                                   |  | PRODUCT SPEC<br>108-20166<br>APPLICATION SPEC<br>114-20079        |                                     | SIZE<br>A3                                                           |  |
| MATERIAL<br>FINISH                                                                                                                                                                             |  | WEIGHT<br>-                                                       |                                     | CAGE CODE<br>00779                                                   |  |
| CUSTOMER DRAWING                                                                                                                                                                               |  | SCALE<br>4:1                                                      |                                     | SHEET<br>1 OF 1                                                      |  |
|                                                                                                                                                                                                |  |                                                                   |                                     | REV<br>D                                                             |  |