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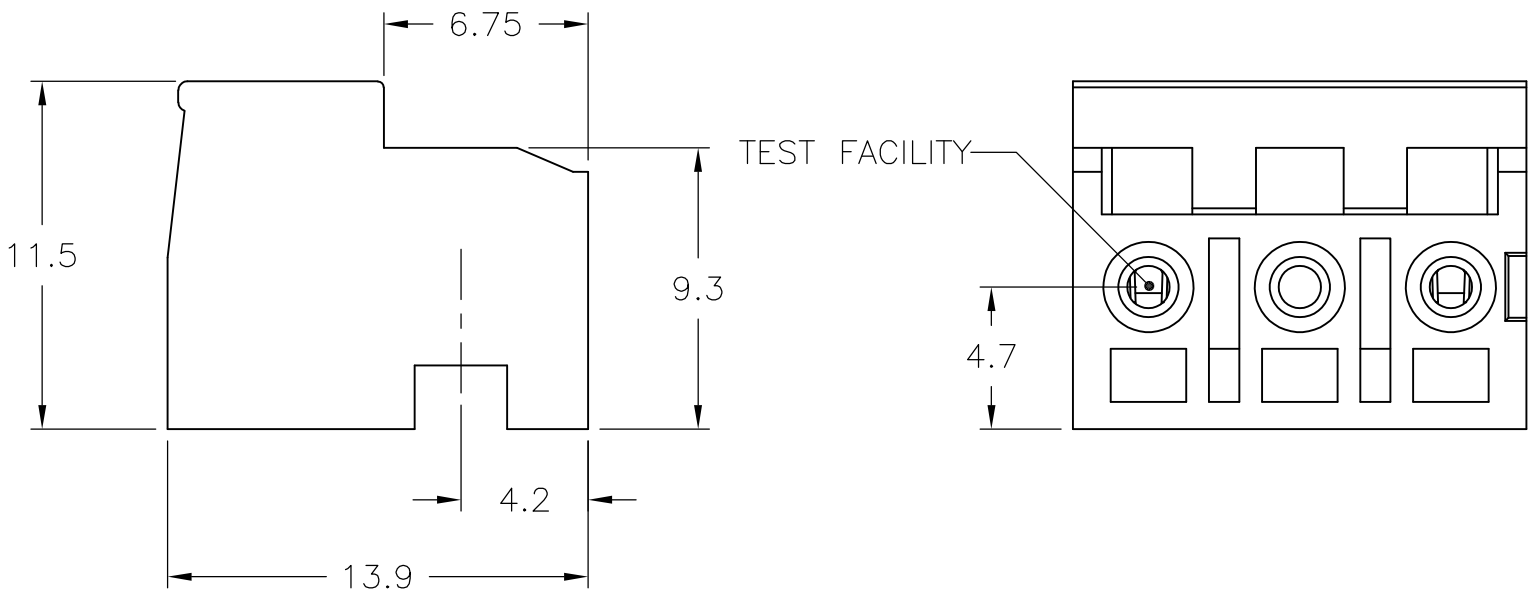
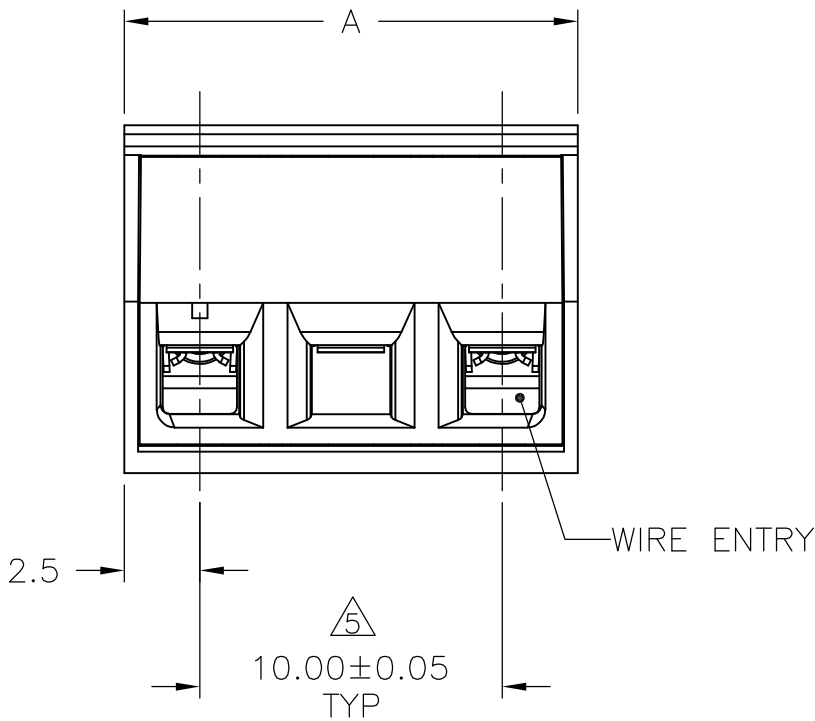
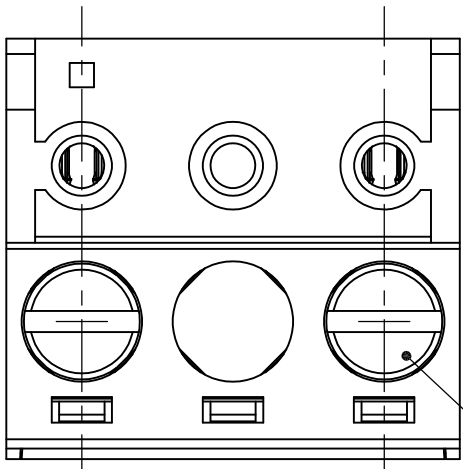
| LOC | DIST | REVISIONS |     |                           |         |     |
|-----|------|-----------|-----|---------------------------|---------|-----|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN |
|     |      | C1        |     | REVISED PER ECO-09-017426 | 8/28/09 | SS  |
|     |      | C2        |     | REVISED PER ECO-09-027197 | 09DEC09 | KK  |

- 1

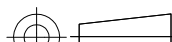
MATERIALS AND FINISH  
HOUSING: PA 6-6, UL 94-V0, COLOR: GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
CONTACT: PHOSPHOR BRONZE, TIN PLATED.  
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
2. WIRE SIZE RANGE: 12-30 AWG
3. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE NO. E60677.
4. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.
- 5

NOT CUMULATIVE TOLERANCE.
- 6

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|                                  |    |            |             |
|----------------------------------|----|------------|-------------|
| <div>6</div> <div>OBSOLETE</div> | 55 | 6          | 282831-6    |
|                                  | 45 | 5          | 282831-5    |
|                                  | 35 | 4          | 282831-4    |
|                                  | 25 | 3          | 282831-3    |
|                                  | 15 | 2          | 282831-2    |
|                                  | A  | NO OF POSN | PART NUMBER |

|                                                                                                     |                                        |                                |                                                   |                                                                                                                                                                       |                                                                        |  |                    |  |
|-----------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|--|--------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                              |                                        | DWN<br>S SCHLEGEL<br>28AUG2009 |                                                   | <div><div>Tyco Electronics Corporation<br/>Harrisburg, PA 17105-3608</div></div> |                                                                        |  |                    |  |
| DIMENSIONS:<br>mm                                                                                   |                                        | CHK<br>C RICHARD<br>8/28/09    |                                                   |                                                                                                                                                                       |                                                                        |  |                    |  |
|                | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                                | APVD<br>C RICHARD<br>8/28/09                      |                                                                                                                                                                       | NAME<br><br>TERMINAL BLOCK PLUG 90/180 DEGREE<br>10.0mm PITCH<br><br>— |  |                    |  |
|                                                                                                     | 0 PLC ± —                              |                                | PRODUCT SPEC<br>—                                 |                                                                                                                                                                       |                                                                        |  |                    |  |
|                                                                                                     | 1 PLC ± 0.3                            |                                | APPLICATION SPEC<br>—                             |                                                                                                                                                                       |                                                                        |  |                    |  |
|                                                                                                     | 2 PLC ± 0.25                           |                                | SIZE<br>A2                                        |                                                                                                                                                                       |                                                                        |  |                    |  |
|                                                                                                     | 3 PLC ± —                              |                                | CAGE CODE<br>00779                                |                                                                                                                                                                       |                                                                        |  |                    |  |
| MATERIAL<br>—  | 4 PLC ± —                              |                                | WEIGHT<br>—                                       |                                                                                                                                                                       | DRAWING NO<br>C=282831                                                 |  | RESTRICTED TO<br>— |  |
|                                                                                                     | ANGLES ± 1°                            |                                | CUSTOMER DRAWING<br>SCALE 4:1 SHEET 1 of 1 REV C2 |                                                                                                                                                                       |                                                                        |  |                    |  |
|                                                                                                     | FINISH                                 |                                |                                                   |                                                                                                                                                                       |                                                                        |  |                    |  |