

| LOC | DIST | REVISIONS |                           |         |     |      |
|-----|------|-----------|---------------------------|---------|-----|------|
| CM  | 00   | REV       | DESCRIPTION               | DATE    | DWN | APVD |
|     |      | T1        | REVISED PER OG1B-1094-04  | 24JAN05 | KW  | SR   |
|     |      | T1        | REV PER ECO-09-021826     | 08SEP09 | KK  | AEG  |
|     |      | T2        | REVISED PER ECR-14-012915 | 08SEP14 | AV  | KD   |

1. PARTS COMPLY WITH TE SOLDERABILITY SPECIFICATION 109-11-3.
2. MATES WITH 480708 USING SOCKET CONTACTS.
3. DIMENSIONS IN BRACKETS ARE IN INCHES.

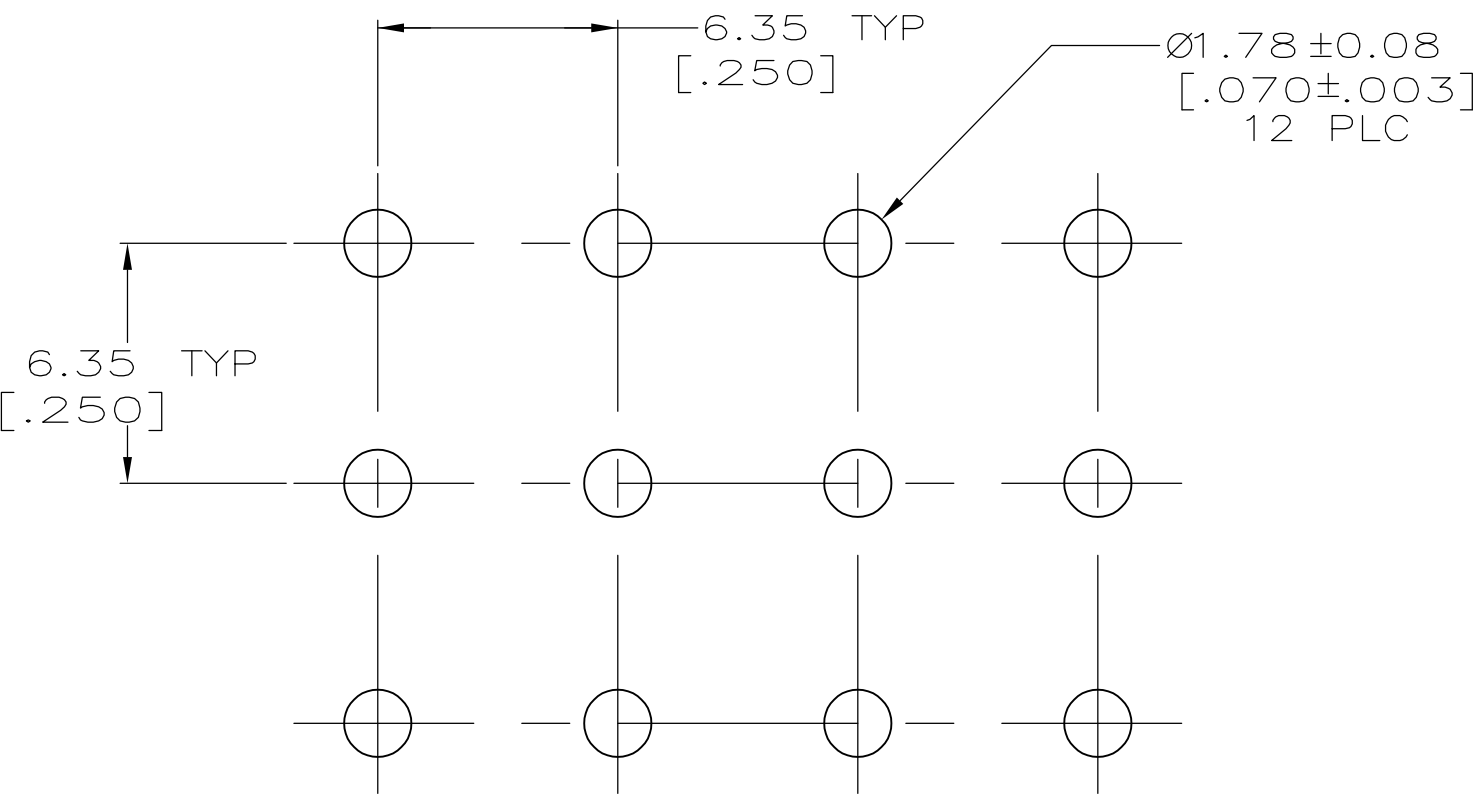
- ⚠

CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- ⚠

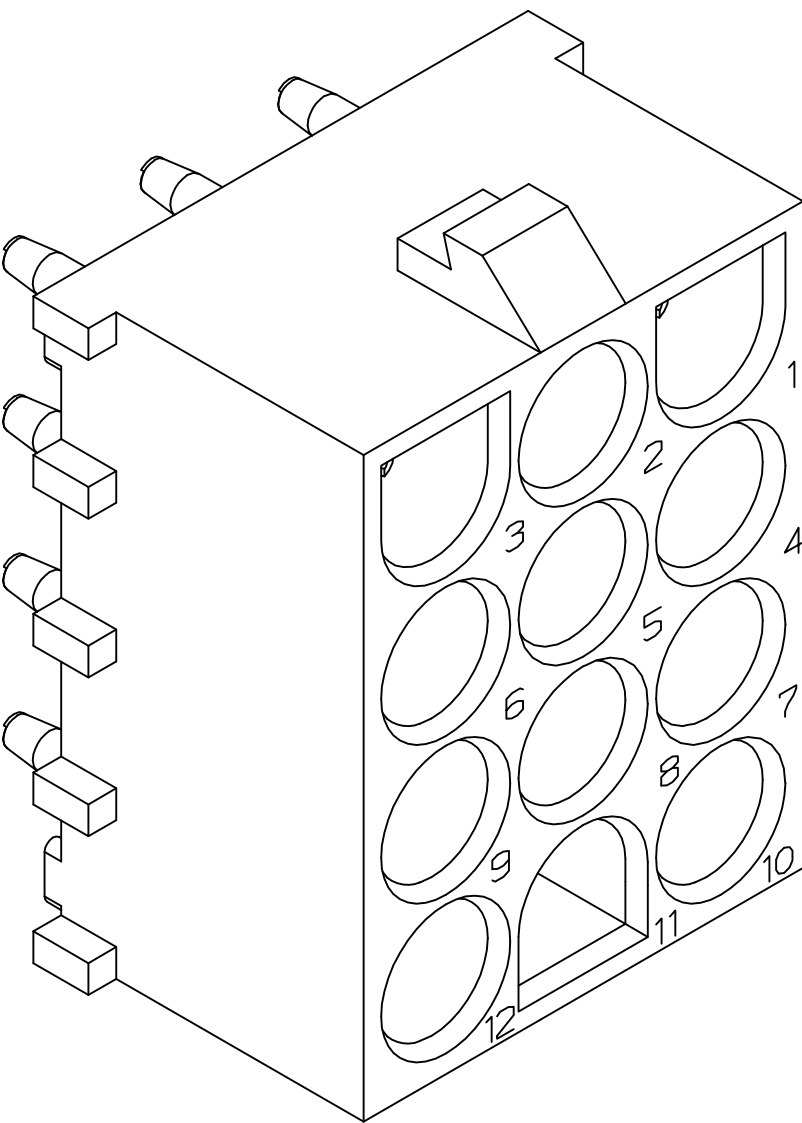
CONTACT IS PLATED OVERALL WITH 0.00127[.000050] NICKEL, THEN 0.00076[.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN LEAD ON SOLDER TAIL END.
- ⚠

CONTACT IS PLATED OVERALL WITH 0.00127[.000050] NICKEL, THEN 0.00076[.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- ⚠

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



RECOMMENDED MOUNTING HOLE PATTERN  
FOR A 3.18 [.125] THK P.C. BOARD



3-DIMENSIONAL MODEL  
NTS

|                |          |                                        |                                           |                               |                                                                           |            |
|----------------|----------|----------------------------------------|-------------------------------------------|-------------------------------|---------------------------------------------------------------------------|------------|
| <div>⚠</div> 7 | OBSOLETE | PH BRZ                                 | <div>⚠</div> 6                            | NYLON, UL94V-2                | NATURAL                                                                   | -350587-4- |
| <div>⚠</div> 7 | OBSOLETE | PH BRZ                                 | <div>⚠</div> 5                            | NYLON, UL94V-2                | NATURAL                                                                   | -350587-2- |
|                |          | PH BRZ                                 | PRE-TIN                                   | NYLON, UL94V-2                | NATURAL                                                                   | 350587-1   |
|                |          | MATERIAL                               | FINISH                                    | MATERIAL                      | COLOR                                                                     | PART NO    |
|                |          | PIN                                    |                                           | HOUSING                       |                                                                           |            |
|                |          | THIS DRAWING IS A CONTROLLED DOCUMENT. |                                           | DWN<br>K. WHITAKER<br>1-19-98 | <div>TE Connectivity</div>                                                |            |
|                |          |                                        |                                           | CHK<br>R. SWING<br>1-19-98    |                                                                           |            |
|                |          |                                        |                                           | APVD<br>M. TRULL<br>1-19-98   |                                                                           |            |
|                |          |                                        |                                           | NAME                          |                                                                           |            |
|                |          | DIMENSIONS:<br>mm [INCHES]             | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: | PRODUCT SPEC                  | PIN HEADER ASSEMBLY,<br>12 CIRCUIT,<br>UNIVERSAL MATE-N-LOK <sup>TM</sup> |            |
|                |          | 0 PLC ± -                              | 1 PLC ± -                                 | 108-1053                      |                                                                           |            |
|                |          | 2 PLC ± -                              | 3 PLC ± 0.13[.005]                        | APPLICATION SPEC              |                                                                           |            |
|                |          | 4 PLC ± -                              | ANGLES ± -                                | 114-1010                      | SIZE                                                                      | CAGE CODE  |
|                |          | MATERIAL                               | FINISH                                    | WEIGHT                        | A1 00779                                                                  | 350587     |
|                |          | SEE TABLE                              | SEE TABLE                                 | CUSTOMER DRAWING              | SCALE                                                                     | 5:1        |
|                |          |                                        |                                           |                               | SHEET                                                                     | 1 OF 1     |
|                |          |                                        |                                           |                               | REV                                                                       | T2         |

