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| LOC | DIST |
|---|---|
| CM | 00 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | M2 | REVISED PER ECR 11-002770 | 10FEB11 | JR | TM |

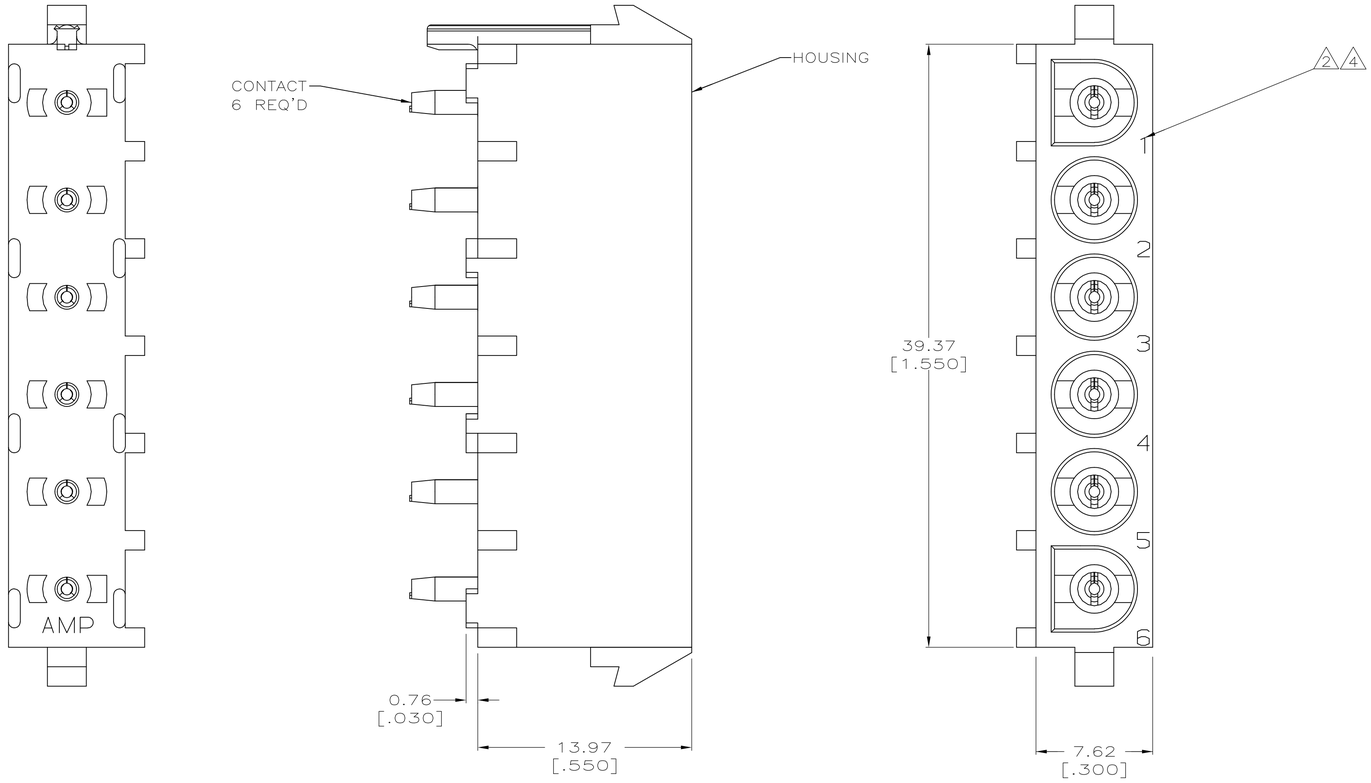
1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

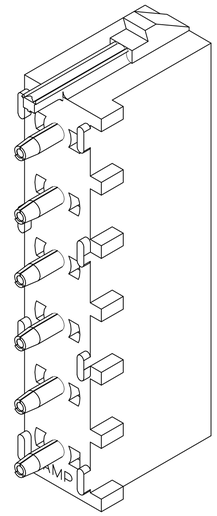
△2 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.

3. DIMENSIONS IN BRACKETS ARE IN INCHES.

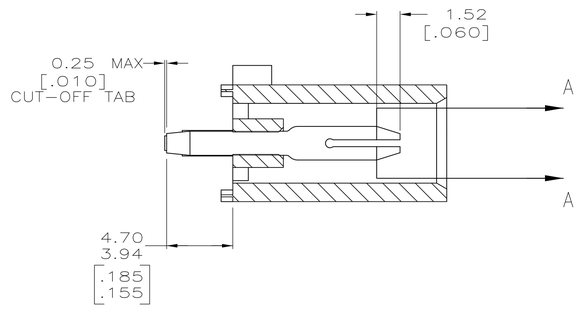
△4 IDENTIFICATION WILL APPEAR AT CIRCUIT NO. 1, OTHERS OPTIONAL.

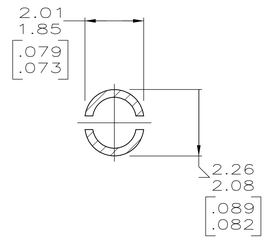
△5 0.76 MICRO-METERS [30 MICRO-INCHES] MINIMUM GOLD



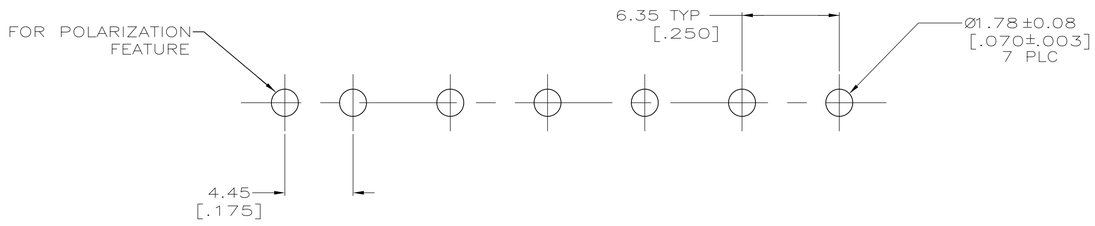




3-DIMENSIONAL MODEL
NTS




SECTION A-A
SCALE 10:1




RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57 [.062] THICK P.C. BOARD

| PIN CONTACT MATL AND FINISH | HOUSING MATERIAL | PART NO. |
|---|---|---|
| PHOSPHOR BRONZE, GOLD △5 | NYLON, UL94V-0,WHITE | 643408-3 |
| PHOSPHOR BRONZE, PRE-TIN | NYLON, UL94V-0,WHITE | 643408-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN L. McEACHIN 07-JAN-2000
CHK K. COBLE 07-JUN-2000
APVD K. COBLE 07-JUN-2000
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
PIN HEADER ASSEMBLY,
POLARIZED,6 CIRCUIT
UNIVERSAL MATE-N-LOK

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-643408 | — |

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV M2