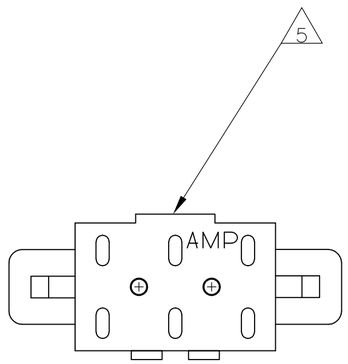
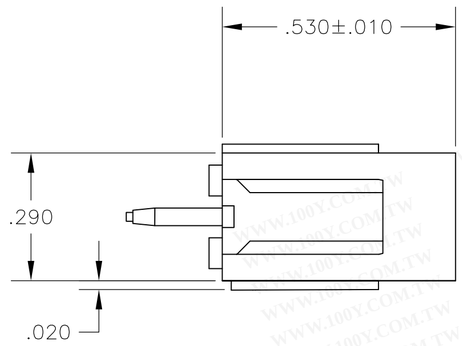
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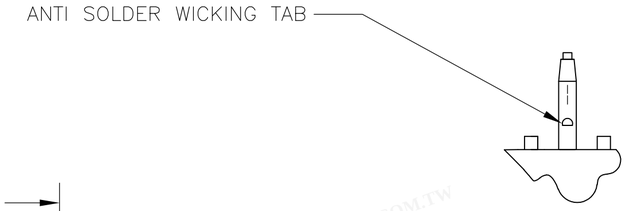
| LOC | DIST |
|---|---|
| CM | 0 |

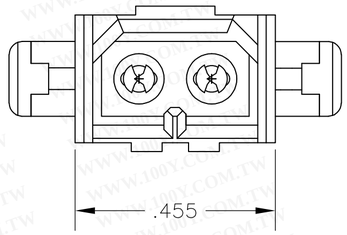
REVISIONS

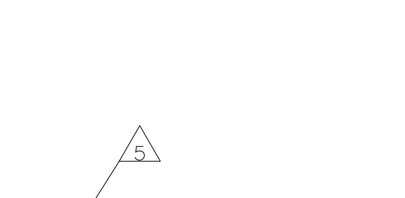
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | P1 | REVISED PER ECO-11-004917 | 11MAR11 | RK | HMR |



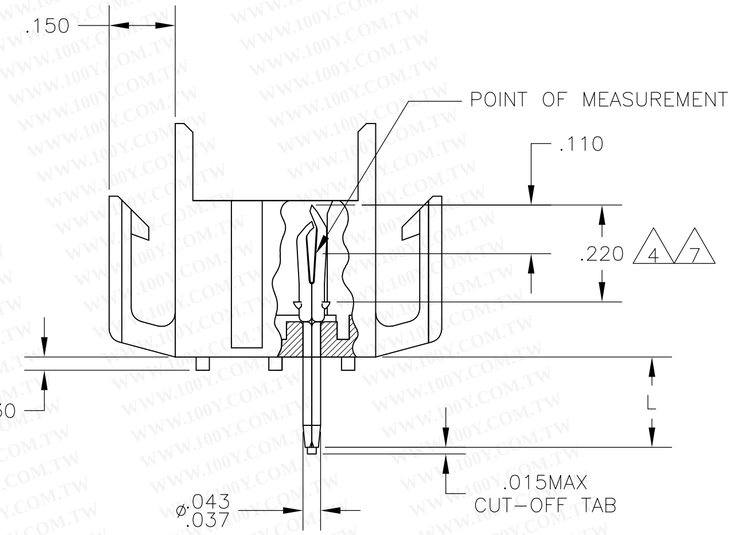




RECOMMENDED P.C. BOARD LAYOUT




1. FITS SOCKET HOUSING 640517.
2. ASSEMBLY CONFORMS TO AMP SOLDERABILITY SPEC. 109-11-3.

△3 FOR USE WITH .063 THICK P.C. BOARD.

△4 CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 GOLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN-LEAD ON SOLDER TAIL END.

△5 UL AND CSA LOGO LOCATED ON THIS SURFACE.

△6 FOR USE WITH .120 THICK P.C. BOARD.

△7 CONTACT IS PLATED OVERALL WITH.000050 NICKEL, THEN .000030 GOLD OVER CONTACT LENGTH INDICATED AND .000150 MATTE TIN ON SOLDER TAIL END.

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

| "L" +.010 −.020 | HOUSING COLOR | PIN FINISH | PART NUMBER |
|---|---|---|---|
| .210 △6 | BRICK RED | GOLD △7 | 2-640497-4 |
| .150 △3 | BRICK RED | GOLD △7 | 2-640497-2 |
| .210 △6 | BRICK RED | GOLD △4 | 640497-4 |
| .210 △6 | BRICK RED | PRE-TIN | 640497-3 |
| .150 △3 | BRICK RED | GOLD △4 | 640497-2 |
| .150 △3 | BRICK RED | PRE-TIN | 640497-1 |

| IN | MM | IN | MM |
|---|---|---|---|
| .043 | 1.09 | .530 | 13.46 |
| .037 | 0.94 | .455 | 11.56 |
| .030 | 0.76 | .290 | 7.37 |
| .020 | 0.51 | .220 | 5.59 |
| .015 | 0.38 | .210 | 5.33 |
| .010 | 0.25 | .165 | 4.19 |
| .008 | 0.20 | .150 | 3.81 |
| .005 | 0.13 | .110 | 2.79 |
| .003 | 0.08 | .063 | 1.60 |
| .000050 | 0.00127 | .055 | 1.40 |

CONVERSION TABLE

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± 0°30'

MATERIAL: HOUSING:FLAME RETARDANT NYLON UL 94V-0 PIN:.008 PH. BRZ.

FINISH: SEE TABLE

| | | |
|---|---|---|
| DWN | J. HUFFMAN | 27APR98 |
| CHK | R. SWING | 27APR98 |
| APVD | T. BEDDICK | 27APR98 |
| PRODUCT SPEC | — | |
| APPLICATION SPEC | — | |
| WEIGHT | — | |

TE Connectivity

NAME: HEADER ASSEMBLY, PIN, 2 POSITION, MR.

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-640497 | — |

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV P1

640497

1471-9 (3/11)