THIS DRAWING IS UNPUBLISHED.
RELEASED FOR PUBLICATION   -,- -

LOC AD   DIST 39

**REVISIONS**

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | T | REVISED PER ECO-14-000068 | 26APR2014 | NK | MM |

C REF

A SP AT .100 = B

.025±.001 TYP

⊕ .015 Ⓜ TYP AT POST TIPS

.046 TYP

.092 REF

.025±.001 TYP

⊕ .015 Ⓜ TYP AT POST TIPS

.230

.090

.042 REF TYP

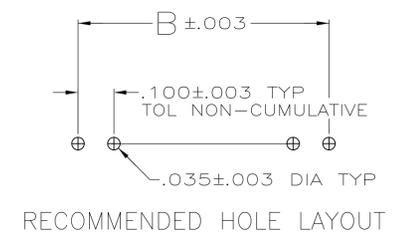⊕ .015 Ⓜ TYP AT POST TIPS

⊕ .015 Ⓜ TYP AT POST TIPS

.120±.015

1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD

2. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS

3. PARTS PACKAGED IN TUBES.

4. .000100-.000200 MATTE TIN-LEAD OVER .000050 NICKEL.

5. .000100-.000200 BRIGHT TIN OVER .000050 NICKEL.

6. PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

7. HOUSING MATERIAL: FLAME RETARDANT THERMOPLASTIC; COLOR-BLACK.

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

B ±.003

.100±.003 TYP TOL NON-CUMULATIVE

.035±.003 DIA TYP

RECOMMENDED HOLE LAYOUT

| | | C | B | NO OF POSN | PART NUMBER |
|---|---|---|---|---|---|
| | | .484 | .400 | 4 | 5 | 5-103327-4 |
| | | 3.584 | 3.500 | 35 | 36 | 5-103327-3 |
| | | 1.584 | 1.500 | 15 | 16 | 5-103327-2 |
| | | .384 | .300 | 3 | 4 | 5-103327-1 |
| OBSOLETE | | 1.384 | 1.300 | 13 | 14 | 5-103327-0 |
| | | 3.984 | 3.900 | 39 | 40 | 4-103327-9 |
| | | .984 | .900 | 9 | 10 | 4-103327-8 |
| OBSOLETE | | .784 | .700 | 7 | 8 | 4-103327-7 |
| | | .584 | .500 | 5 | 6 | 4-103327-6 |
| | | .284 | .200 | 2 | 3 | 4-103327-5 |
| | | .184 | .100 | 1 | 2 | 4-103327-4 |
| | | .084 | — | — | 1 | 4-103327-3 |
| SUPERSEDED BY 1-103327-2 | | 1.184 | 1.100 | 11 | 12 | 4-103327-2 |
| SUPERSEDED BY 1-103327-1 | | 1.084 | 1.000 | 10 | 11 | 4-103327-1 |
| | | 3.984 | 3.900 | 39 | 40 | 4-103327-0 |
| OBSOLETE | | 3.884 | 3.800 | 38 | 39 | 3-103327-9 |
| OBSOLETE | | 3.784 | 3.700 | 37 | 38 | 3-103327-8 |
| OBSOLETE | | 3.684 | 3.600 | 36 | 37 | 3-103327-7 |
| | | 3.584 | 3.500 | 35 | 36 | 3-103327-6 |
| OBSOLETE | | 3.484 | 3.400 | 34 | 35 | 3-103327-5 |
| OBSOLETE | | 3.384 | 3.300 | 33 | 34 | 3-103327-4 |
| OBSOLETE | | 3.284 | 3.200 | 32 | 33 | 3-103327-3 |
| OBSOLETE | | 3.184 | 3.100 | 31 | 32 | 3-103327-2 |
| OBSOLETE | | 3.084 | 3.000 | 30 | 31 | 3-103327-1 |
| OBSOLETE | | 2.984 | 2.900 | 29 | 30 | 3-103327-0 |
| OBSOLETE | | 2.884 | 2.800 | 28 | 29 | 2-103327-9 |
| OBSOLETE | | 2.784 | 2.700 | 27 | 28 | 2-103327-8 |
| OBSOLETE | | 2.684 | 2.600 | 26 | 27 | 2-103327-7 |
| OBSOLETE | | 2.584 | 2.500 | 25 | 26 | 2-103327-6 |
| OBSOLETE | | 2.484 | 2.400 | 24 | 25 | 2-103327-5 |
| OBSOLETE | | 2.384 | 2.300 | 23 | 24 | 2-103327-4 |
| OBSOLETE | | 2.284 | 2.200 | 22 | 23 | 2-103327-3 |
| OBSOLETE | | 2.184 | 2.100 | 21 | 22 | 2-103327-2 |
| OBSOLETE | | 2.084 | 2.000 | 20 | 21 | 2-103327-1 |
| OBSOLETE | | 1.984 | 1.900 | 19 | 20 | 2-103327-0 |
| OBSOLETE | | 1.884 | 1.800 | 18 | 19 | 1-103327-9 |
| | | 1.784 | 1.700 | 17 | 18 | 1-103327-8 |
| OBSOLETE | | 1.684 | 1.600 | 16 | 17 | 1-103327-7 |
| | | 1.584 | 1.500 | 15 | 16 | 1-103327-6 |
| OBSOLETE | | 1.484 | 1.400 | 14 | 15 | 1-103327-5 |
| | | 1.384 | 1.300 | 13 | 14 | 1-103327-4 |
| OBSOLETE | | 1.284 | 1.200 | 12 | 13 | 1-103327-3 |
| SUPERSEDED BY 6-146278-2 | | 1.184 | 1.100 | 11 | 12 | 1-103327-2 |
| | | 1.084 | 1.000 | 10 | 11 | 1-103327-1 |
| | | .984 | .900 | 9 | 10 | 1-103327-0 |
| SUPERSEDED BY 5-146278-9 | | .884 | .800 | 8 | 9 | 103327-9 |
| | | .784 | .700 | 7 | 8 | 103327-8 |
| | | .684 | .600 | 6 | 7 | 103327-7 |
| | | .584 | .500 | 5 | 6 | 103327-6 |
| | | .484 | .400 | 4 | 5 | 103327-5 |
| | | .384 | .300 | 3 | 4 | 103327-4 |
| | | .284 | .200 | 2 | 3 | 103327-3 |
| | | .184 | .100 | 1 | 2 | 103327-2 |
| | | .084 | — | — | 1 | 103327-1 |
| PLATING | | C | B | A | NO OF POSN | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.MARTINELLI 10/15/92
CHK JOHN KNITTLE 23NOV92
APVD B. FLINCHBAUGH 23NOV92

DIMENSIONS: INCHES

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

**≡TE**   TE Connectivity

NAME

ASSEMBLY, HEADER, BREAKAWAY, MOD II,
SINGLE ROW, .100 C/L, VERTICAL,
WITH .025 SQUARE POSTS

PRODUCT SPEC —
APPLICATION SPEC —

MATERIAL POST: COPPER ALLOY
FINISH SEE TABLE
WEIGHT —

SIZE A1   CAGE CODE 00779   DRAWING NO C 103327

SCALE 4:1   SHEET 1 of 1   REV T

RESTRICTED TO —

CUSTOMER DRAWING

# Mouser Electronics

Authorized Distributor

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[TE Connectivity](): 
  [5-103327-1]()