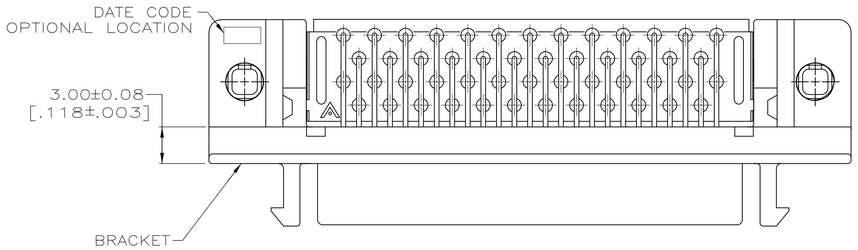
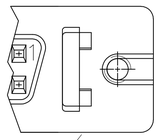
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| LOC | DIST |
|---|---|
| GP | 00 |

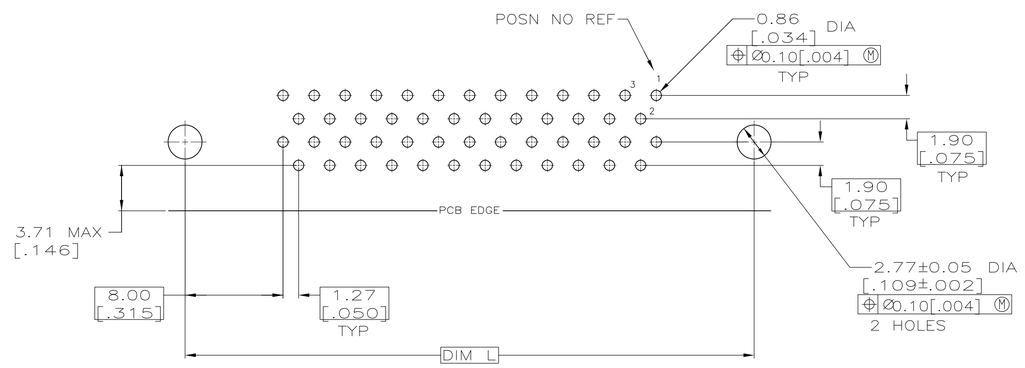
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | N | REVISED PER ECO-08-010444 | 17DEC2008 | ZMR | SLB |

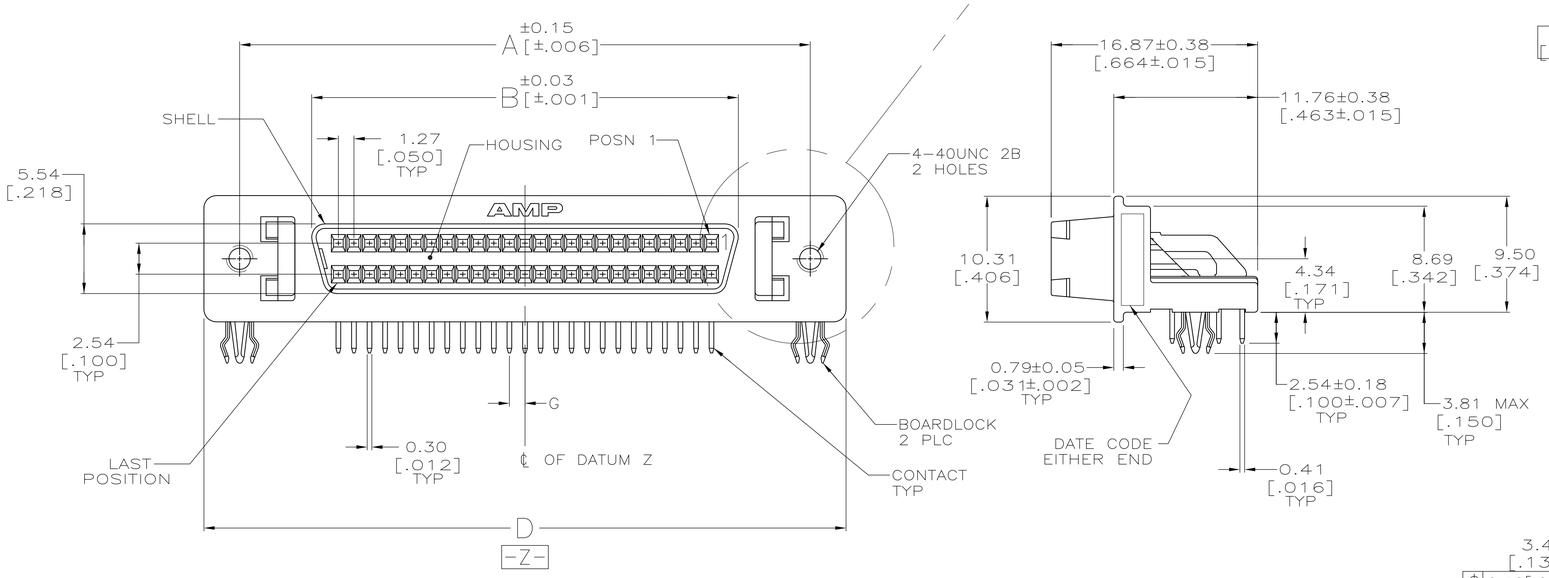


ALTERNATE BRACKET
DESIGN
TYP

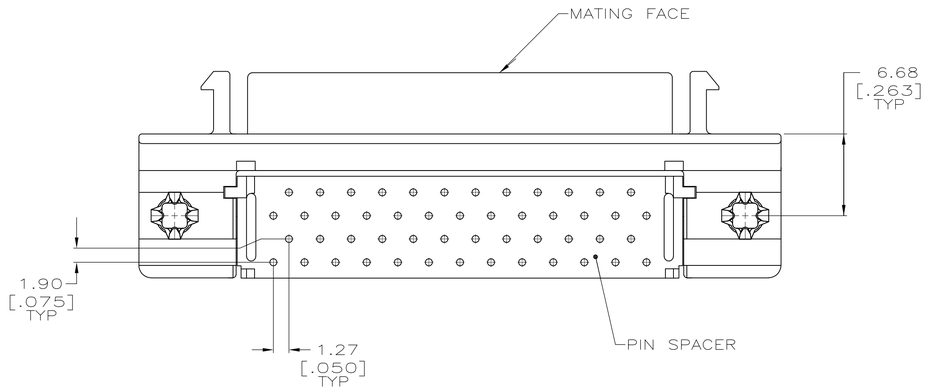


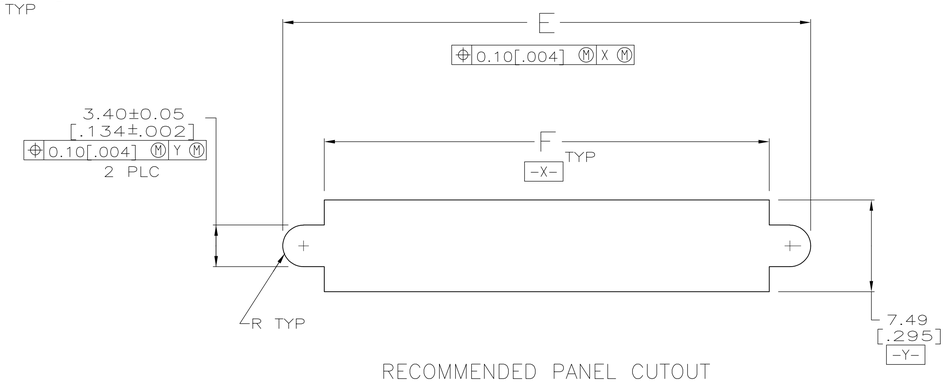

P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 1.57±0.20 [.062±.008]










RECOMMENDED PANEL CUTOUT

1. MATERIAL
CONTACTS: PHOSPHOR BRONZE
HOUSING & PIN SPACER: UL 94V-0 RATED, THERMOPLASTIC, BLACK
BRACKET: ZINC
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY.

2. FINISH
CONTACTS: EITHER 0.76μm [.000030] MIN GOLD PLATE FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76μm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END. 3.81μm [.000150] MIN TIN-LEAD ON OPPOSITE END FOR A LENGTH OF 2.72 [.107] MIN, BOTH OVER 1.27μm [.000050] MIN NICKEL.
SHELL: 5.08μm [.000200] MIN NICKEL OVER 1.27μm [.000050] MIN COPPER.
BRACKET: 2.54μm [.000100] MIN NICKEL OVER 5.08μm [.000200] COPPER.
BOARDLOCKS: 5.08μm [.000200] MIN TIN-LEAD OVER 1.27μm [.000050] MIN NICKEL.

| L | G | F | E | D | B | A | NO OF POSN | PART NUMBER |
|---|---|---|---|---|---|---|---|---|
| 46.48 [1.830] | 1.27 [.050] | 42.80 [1.685] | 48.92 [1.926] | 52.45 [2.065] | 34.70 [1.366] | 46.48 [1.830] | 50 | 787395-5 |

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 1 FINISH 2

| | | |
|---|---|---|
| DWN | W.LENKER | 02/10/95 |
| CHK | R.STONE | 02/14/95 |
| APVD | R.WALTER | 02/14/95 |
| PRODUCT SPEC | 108-1228 | |
| APPLICATION SPEC | 114-40029 | |
| WEIGHT | - | |

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, TM

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-787395 | - |

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



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