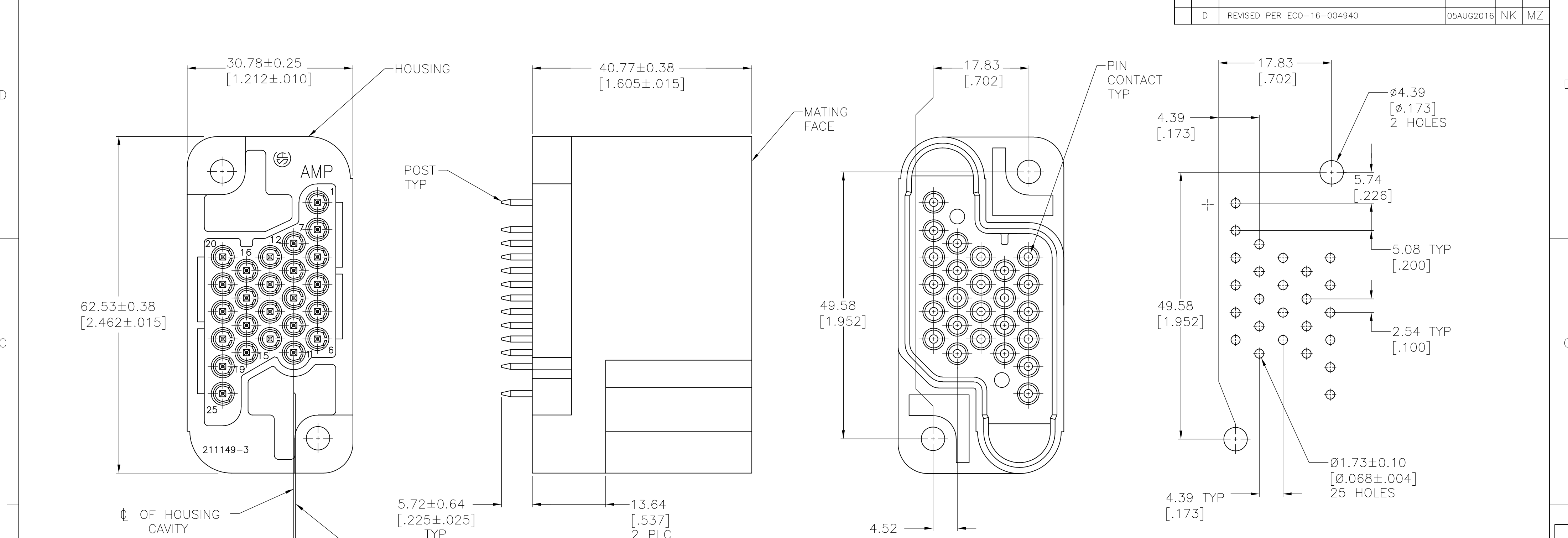




RECOMMENDED PC BOARD LAYOUT

- 1

ALL POSITIONS LOADED WITH POSTED PIN CONTACT.
- 2

0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.08[.200] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL ON PIN END. POST END 2.54um[.000100] MIN TIN-LEAD OVER 1.27um[.000050] MIN NICKEL.
- 3

CONTACT ASSEMBLY SHOULD BE FULLY SEATED IN HOUSING PRIOR TO SOLDERING TO PRINTED CIRCUIT BOARD.
- 4

POSITIONS 1 THRU 13, 15 THRU 17, 20, 21, AND 25 LOADED WITH POSTED PIN CONTACT. POSITIONS 14, 23, AND 24 LOADED WITH GROUND CONTACT.
- 5

0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.87[.231] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL ON PIN END. POST END 2.54um[.000100] MIN TIN-LEAD OVER 1.27um[.000050] MIN NICKEL.
- 6

0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.08[.200] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL ON PIN END. POST END 2.54um[.000100] MIN TIN OVER 1.27um[.000050] MIN NICKEL.
- 7

0.76um[.000030] MIN GOLD FOR A LENGTH OF 5.87[.231] MIN FROM MATING END, GOLD FLASH ON THE REMAINDER, BOTH OVER 1.27um[.000050] MIN NICKEL ON PIN END. POST END 2.54um[.000100] MIN TIN OVER 1.27um[.000050] MIN NICKEL.
- 8

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- | | | | | |
|----------|-----------------------|--------------------|-------------|----------|
| OBSOLETE | 7 | 6 | 4 | 213672-4 |
| | 7 | 6 | 1 | 213672-3 |
| 8 | 5 | 2 | 4 | 213672-2 |
| | 5 | 2 | 1 | 213672-1 |
| | GROUND CONTACT FINISH | PIN CONTACT FINISH | PART NUMBER | |
- | | | | | | |
|--|--|---|--|---|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN
C DORWART
CHK
R.STONE
APVD
—
PRODUCT SPEC
—
APPLICATION SPEC
—
WEIGHT | 03/11/91
3-21-91
—
—
—
—
— | TE Connectivity | |
| DIMENSIONS:
mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | |
| 0 PLC ± —
1 PLC ± —
2 PLC ± 0.13 [.005]
3 PLC ± —
4 PLC ± —
ANGLES ± —
FINISH | | —
—
—
—
—
—
— | | RECEPTACLE ASSEMBLY,
25 POSITION, DRAWER
CONNECTOR, METRIMATE | |
| MATERIAL
HOUSING: POLYESTER, BLACK.
PIN & GROUND CONTACT: BRASS.
SPRING: STAINLESS STEEL. | | CUSTOMER DRAWING | | SCALE
2:1 | SHEET
1 OF 1 |
| | | | | REV
D | |