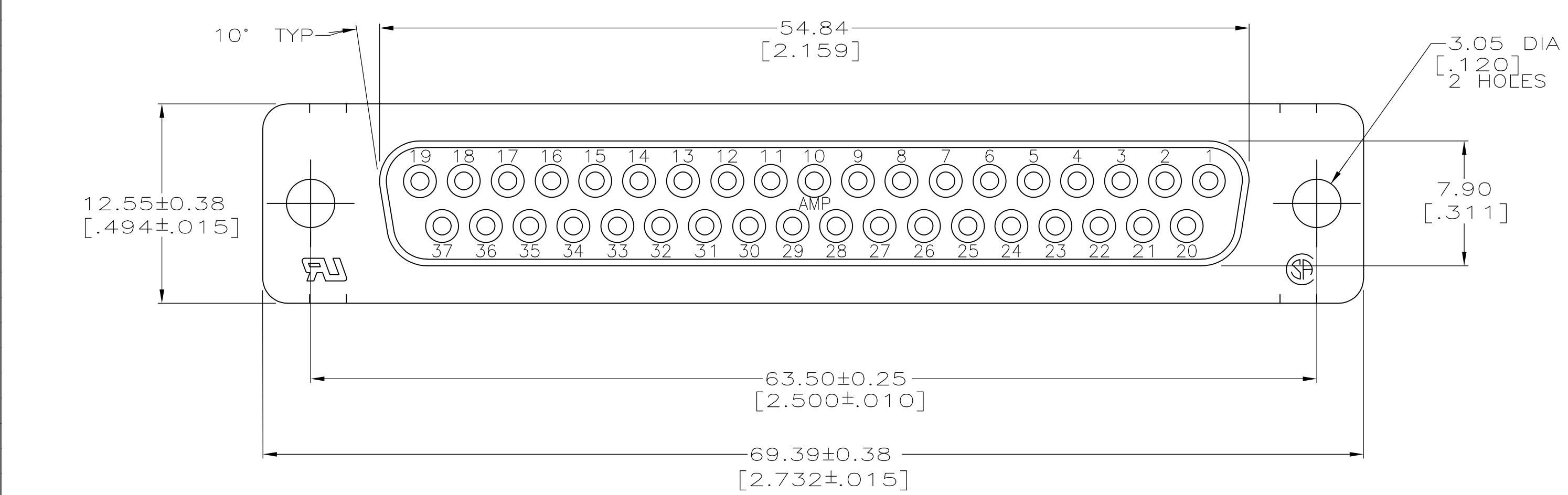
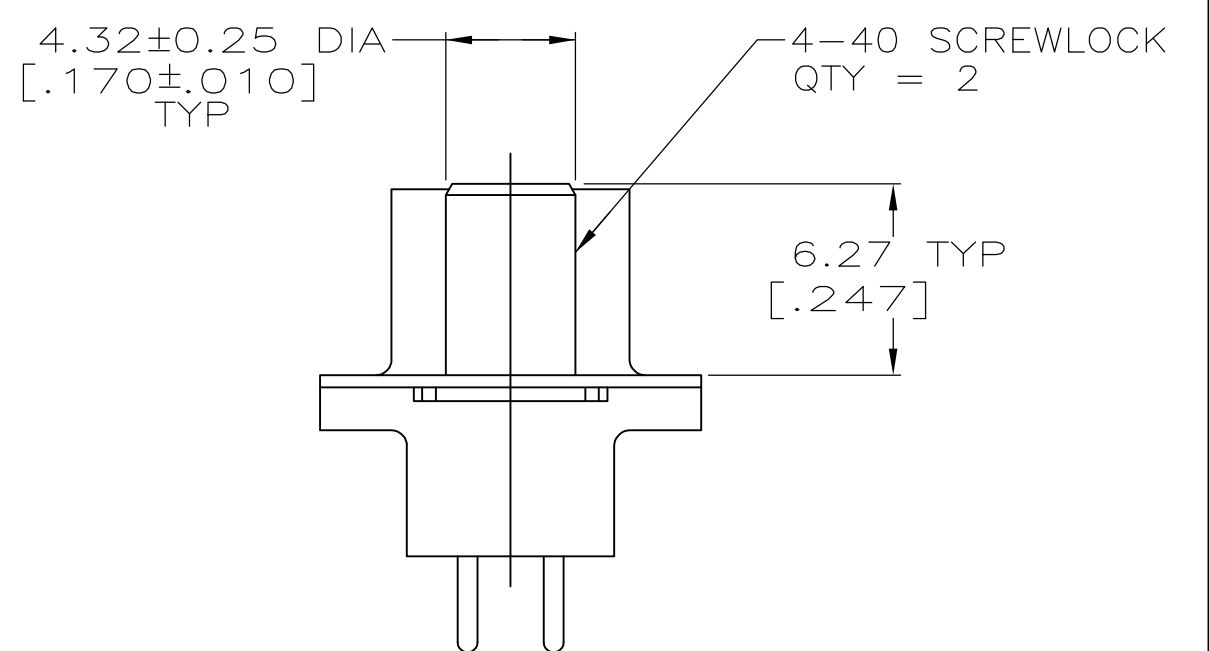
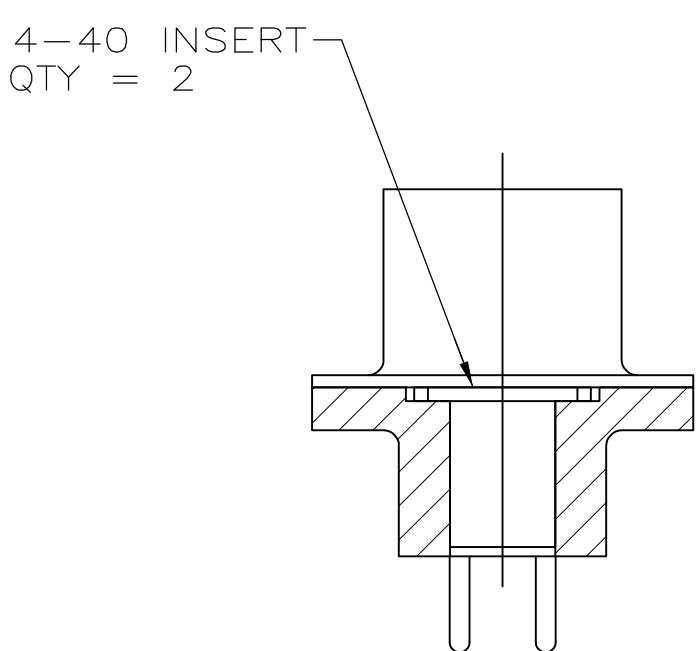
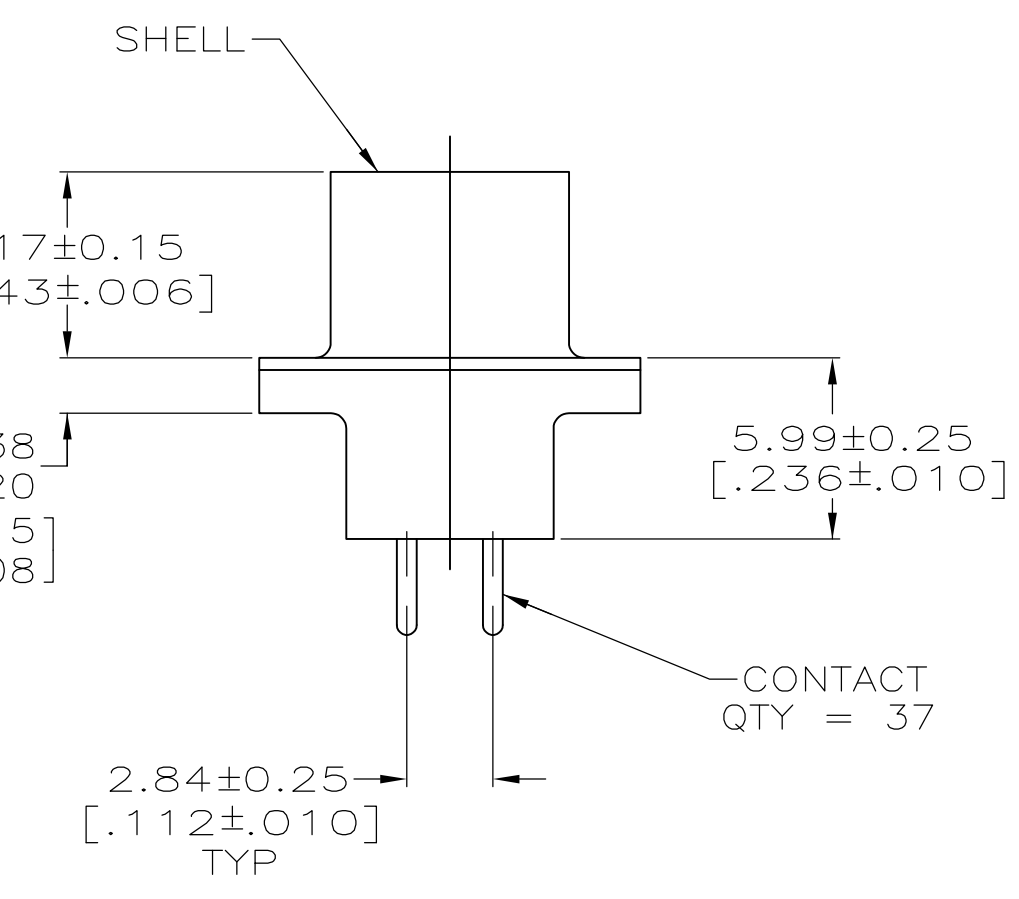
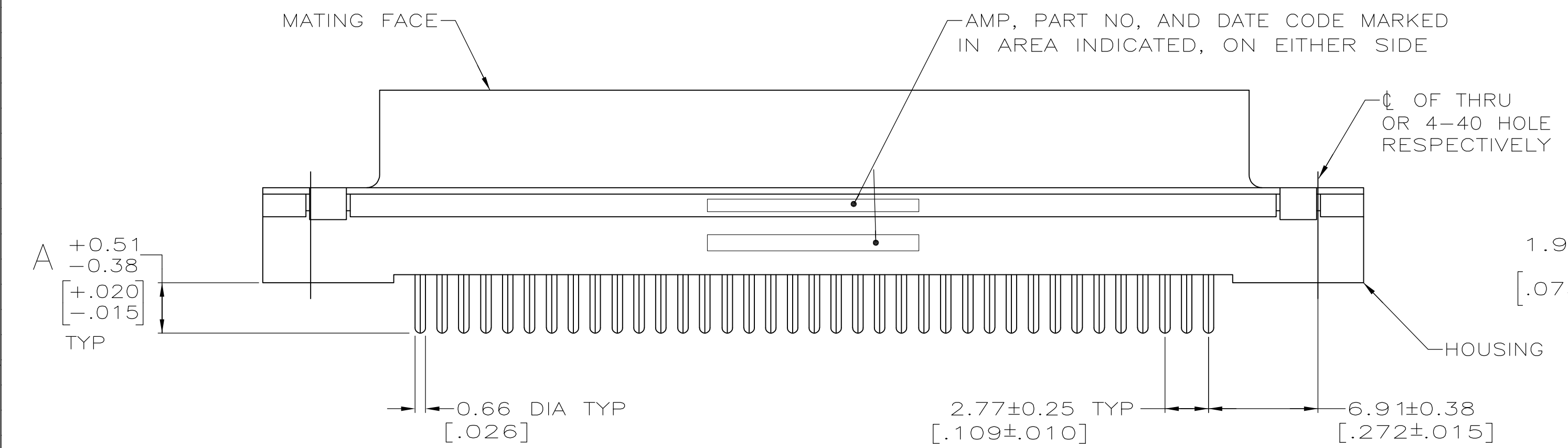


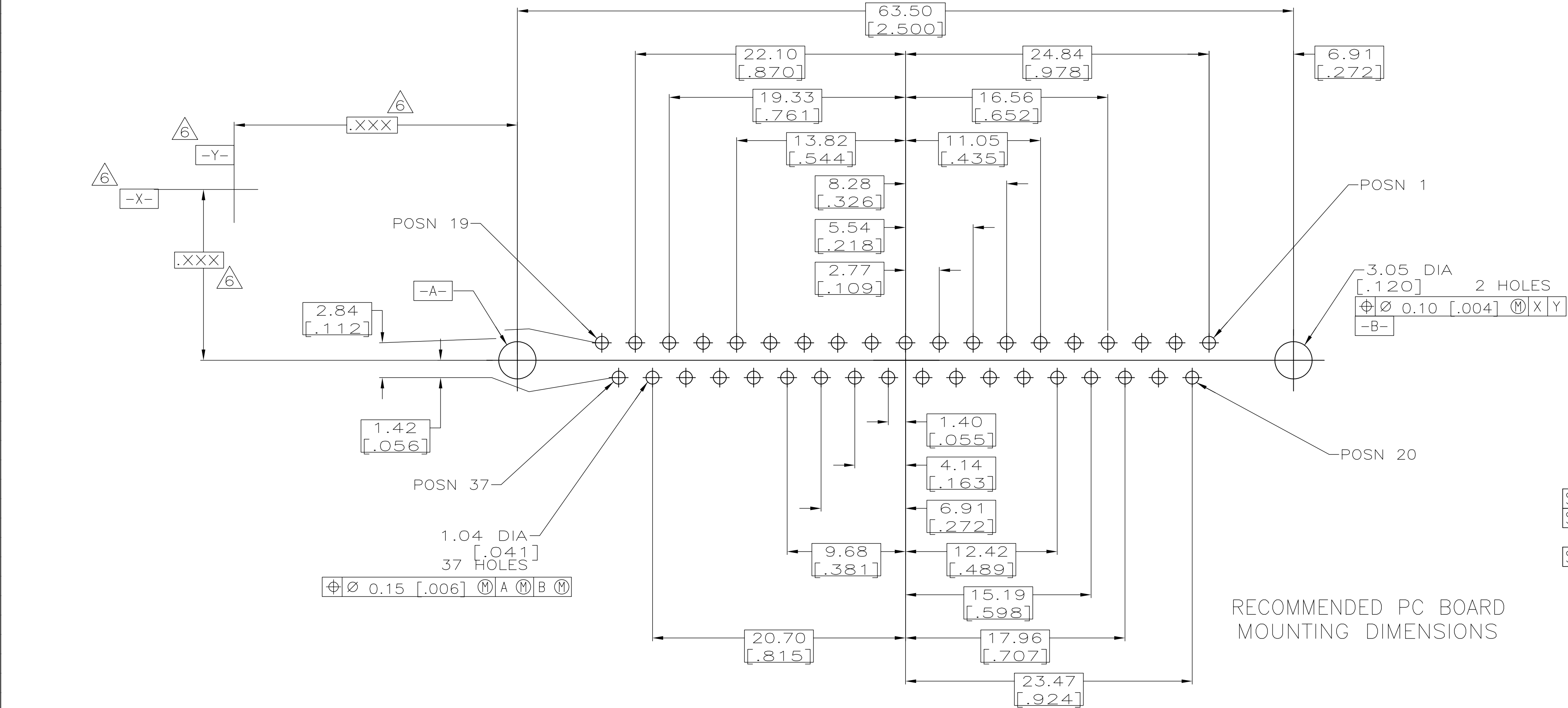


- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACT: PHOSPHOR BRONZE
- 2 SHELL: CARBON STEEL; SCREWLOCK: ZINC; INSERT: BRASS.
- 3 NOTE DELETED.
- 4 GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54μm[.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm[.000050] MIN NICKEL.
- 5 0.76μm[.000030] MIN GOLD FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54μm[.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm[.000050] MIN NICKEL.
- 6 5.08μm[.000200] MIN TIN OVER 2.54μm[.000100] MIN COPPER.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 8 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.



DETAIL D

DETAIL E



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

OBSOLETE	6.35 [.250]	4-40 SCREWLOCK (DETAIL E)	1-747301-8
OBSOLETE	6.35 [.250]	4-40 SCREWLOCK (DETAIL E)	1-747301-7
OBSOLETE	4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	1-747301-6
OBSOLETE	4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	1-747301-5
OBSOLETE	3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	1-747301-4
OBSOLETE	3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	1-747301-3
OBSOLETE	6.35 [.250]	4-40 INSERT (DETAIL D)	1-747301-2
OBSOLETE	6.35 [.250]	4-40 INSERT (DETAIL D)	1-747301-1
OBSOLETE	4.32 [.170]	4-40 INSERT (DETAIL D)	1-747301-0
OBSOLETE	4.32 [.170]	4-40 INSERT (DETAIL D)	747301-9
OBSOLETE	3.18 [.125]	4-40 INSERT (DETAIL D)	747301-8
OBSOLETE	3.18 [.125]	4-40 INSERT (DETAIL D)	747301-7
OBSOLETE	6.35 [.250]	-	747301-6
OBSOLETE	6.35 [.250]	-	747301-5
SUPERSEDED BY 747301-2	4.32 [.170]	-	747301-4
SUPERSEDED BY 747301-4	4.32 [.170]	-	747301-3
SUPERSEDED BY 747301-2	3.18 [.125]	-	747301-2
SUPERSEDED BY 747301-2	3.18 [.125]	-	747301-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL: 1

SEE TABLE

DWN: J. McCLENTON

CHK: R. STONE

REV: 2-1-90

NAME: C. ROHDE

PRODUCT SPEC: 108-40025

APPLICATION SPEC: 114-40023

WEIGHT: -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

RECEPTACLE ASSEMBLY, SIZE 4, 37 POSN, VERTICAL, FRONT METAL SHELL, AMPLITE HD-20

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 747301

RESTRICTED TO: -

SCALE: 4:1

SHEET: 1 of 1

REV: L