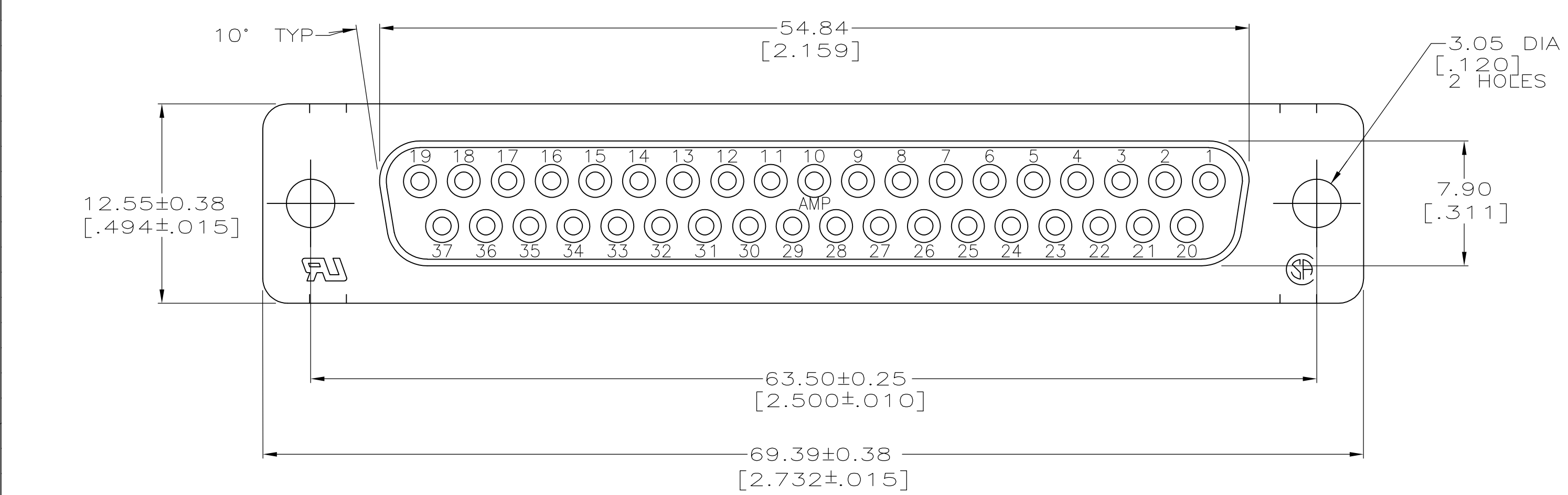
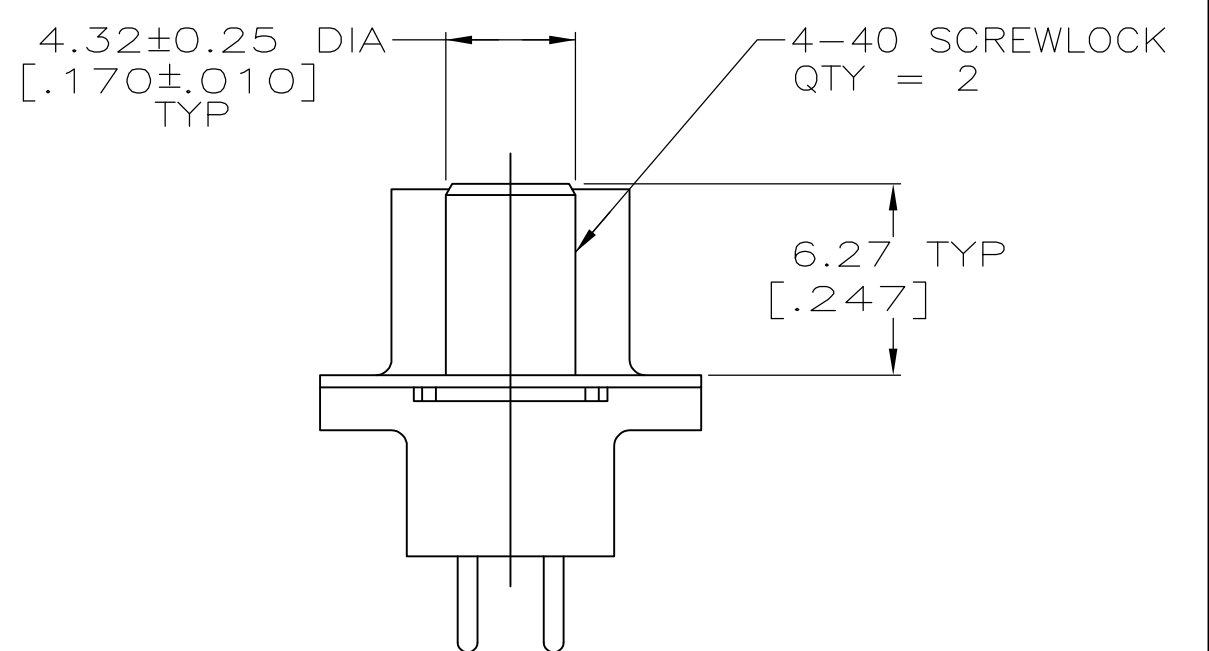
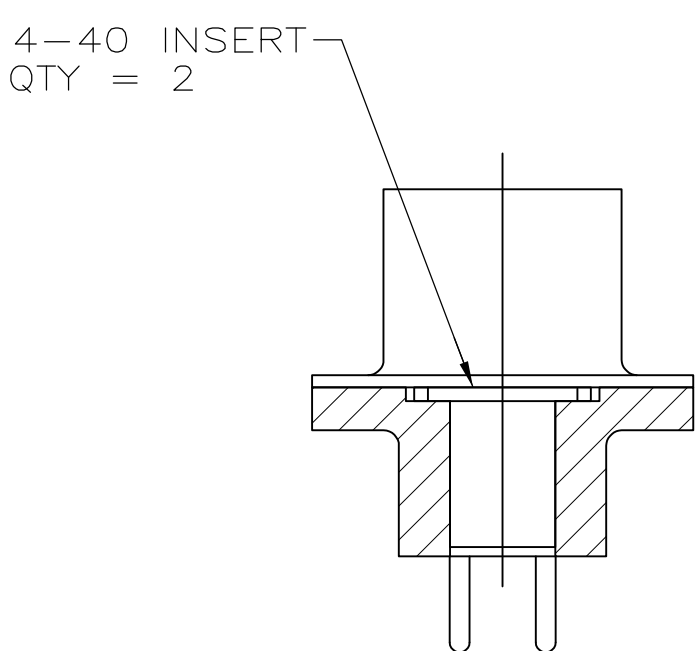
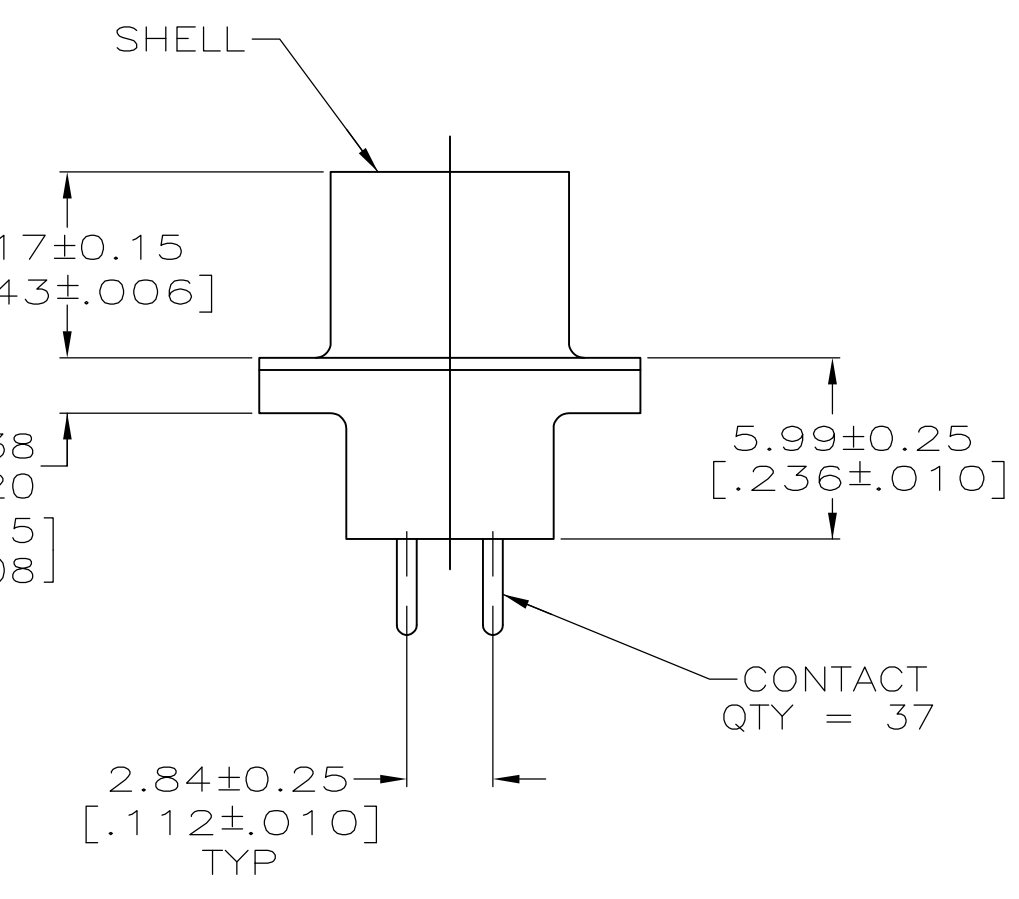
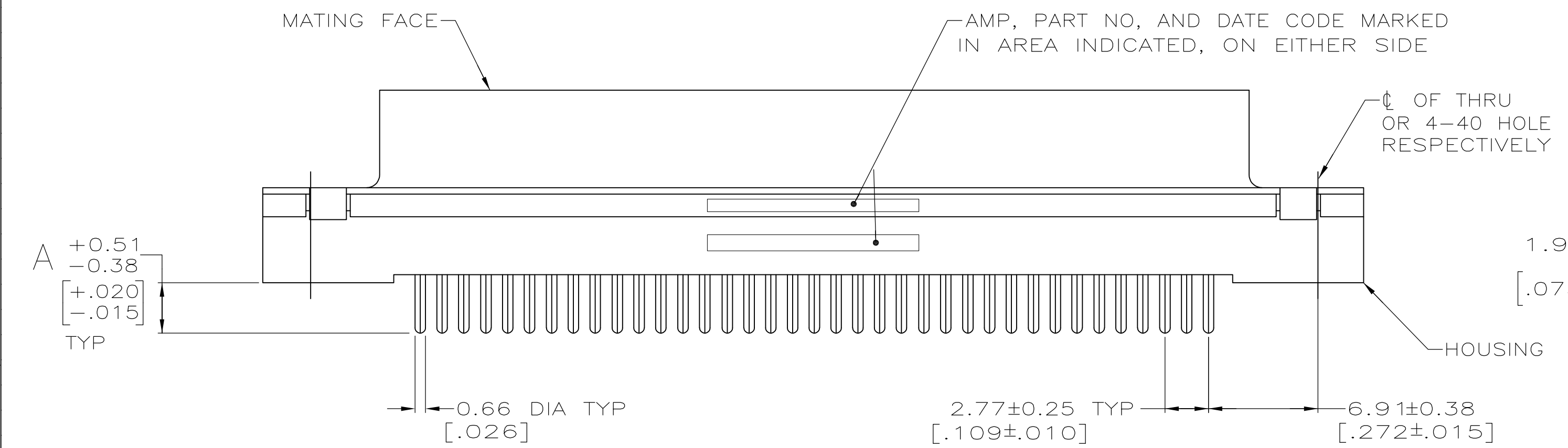


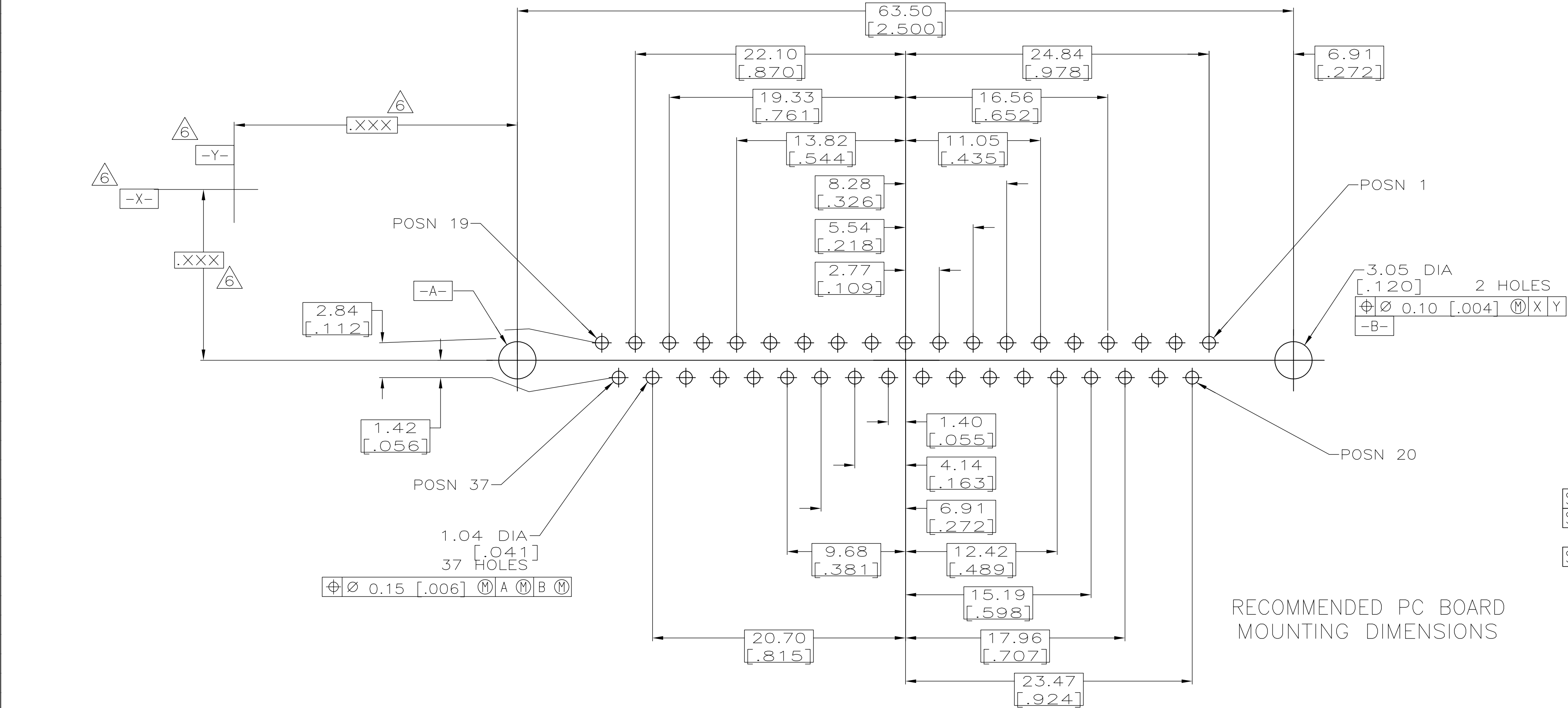


- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACT: PHOSPHOR BRONZE
SHELL: CARBON STEEL; SCREWLOCK: ZINC; INSERT: BRASS.
- 2 NOTE DELETED.
- 3 GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END,
2.54μm[.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM
OPPOSITE END, BOTH OVER 1.27μm[.000050] MIN NICKEL.
- 4 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.
- 5 5.08μm[.000200] MIN TIN OVER 2.54μm[.000100] MIN COPPER.
- 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 7 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	1-747301-8
OBSOLETE	6.35 [.250]	4-40 SCREWLOCK (DETAIL E)	3	1-747301-7
	4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	4	1-747301-6
OBSOLETE	4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	3	1-747301-5
	3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	4	1-747301-4
OBSOLETE	3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	3	1-747301-3
OBSOLETE	6.35 [.250]	4-40 INSERT (DETAIL D)	4	1-747301-2
OBSOLETE	6.35 [.250]	4-40 INSERT (DETAIL D)	3	1-747301-1
OBSOLETE	4.32 [.170]	4-40 INSERT (DETAIL D)	4	1-747301-0
OBSOLETE	4.32 [.170]	4-40 INSERT (DETAIL D)	3	747301-9
	3.18 [.125]	4-40 INSERT (DETAIL D)	4	747301-8
	3.18 [.125]	4-40 INSERT (DETAIL D)	3	747301-7
OBSOLETE	6.35 [.250]	-	4	747301-6
OBSOLETE	6.35 [.250]	-	3	747301-5
SUPERSEDED BY 747301-2	4.32 [.170]	-	4	747301-4
SUPERSEDED BY 747301-4	4.32 [.170]	-	3	747301-3
	3.18 [.125]	-	4	747301-2
SUPERSEDED BY 747301-2	3.18 [.125]	-	3	747301-1
A		MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.13 [.005]

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

DWN J. McCLINTON

CHK R. STONE

APVD C. ROHDE

PRODUCT SPEC

APPLICATION SPEC

114-40023

WEIGHT

CUSTOMER DRAWING

12-4-89

2-1-90

2-2-90

NAME

SIZE

CAGE CODE

DRAWING NO

00779

747301

SCALE 4:1

SHEET 1 OF 1

REV L

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

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

RESTRICTED TO

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-747301-4](#)