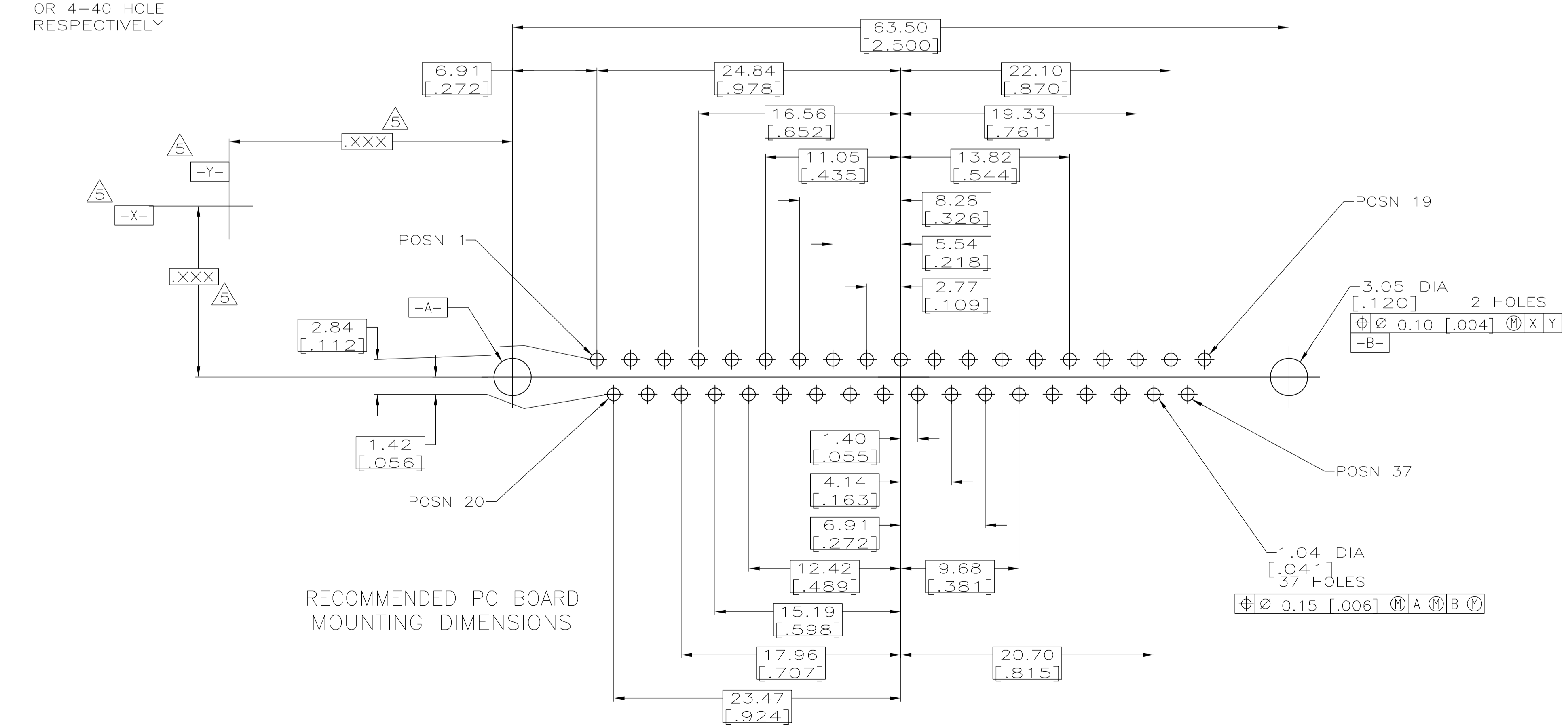
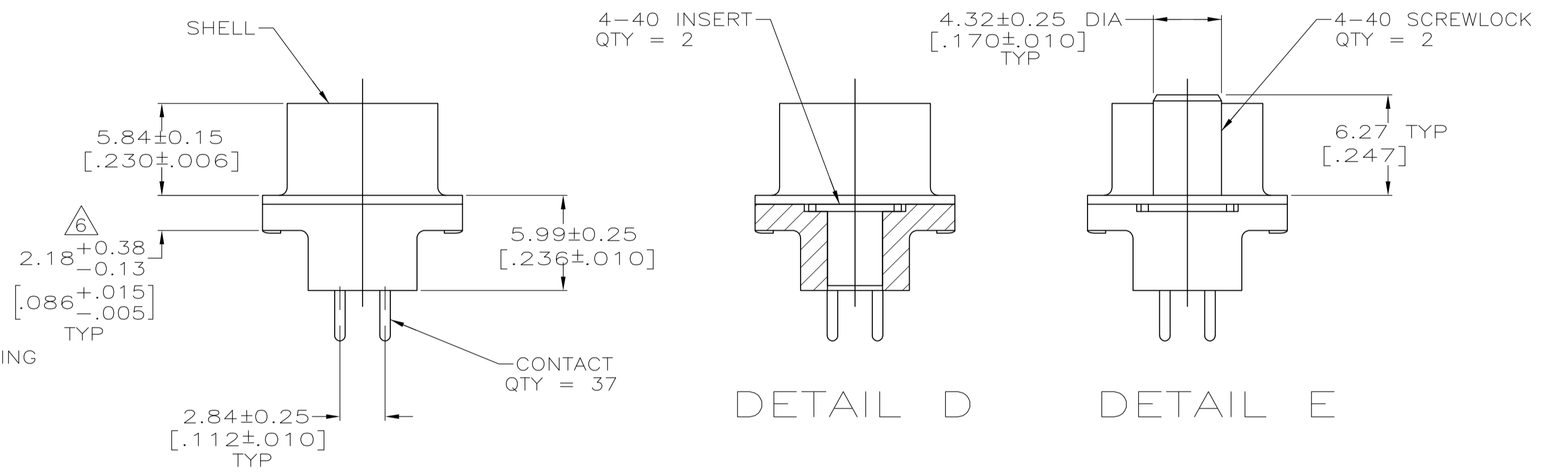
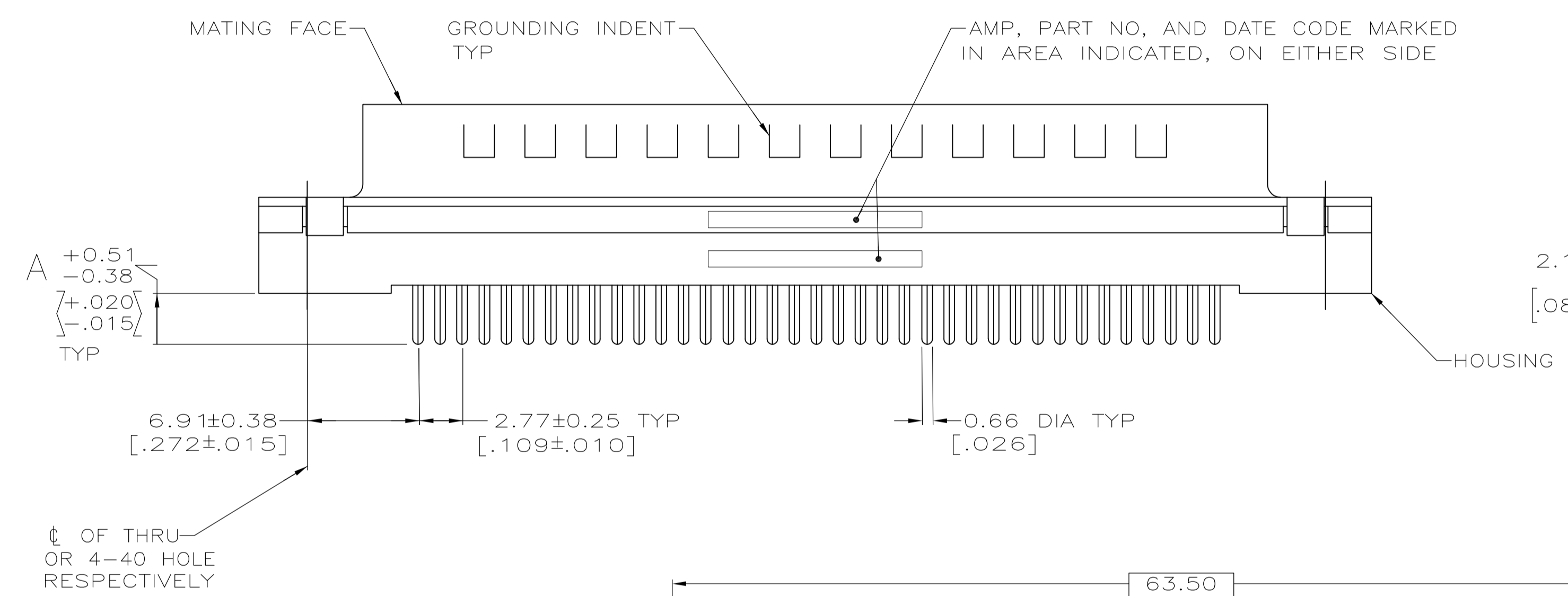


- △ HOUSING: BLACK POLYESTER, UL 94V-0 RATED
CONTACTS: BRASS
SHELLS: CARBON STEEL
SCREWLOCK: ZINC
INSERT: BRASS
- △ GOLD FLASH FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- △ GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76μm [.000030] MIN GOLD IN MATED AREA, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76μm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54μm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
- △ SHELLS: 5.08μm [.000200] MIN TIN OVER 2.54μm [.000100] MIN COPPER
CONTACTS: SEE TABLE
- △ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- △ 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.



OBSOLETE	6.35	[.250]	4-40 SCREWLOCK (DETAIL E)	△ 3	1-747375-8	
OBSOLETE	6.35	[.250]	4-40 SCREWLOCK (DETAIL E)	△ 2	1-747375-7	
OBSOLETE	4.32	[.170]	4-40 SCREWLOCK (DETAIL E)	△ 3	1-747375-6	
OBSOLETE	4.32	[.170]	4-40 SCREWLOCK (DETAIL E)	△ 2	1-747375-5	
OBSOLETE	3.18	[.125]	4-40 SCREWLOCK (DETAIL E)	△ 3	1-747375-4	
SUPSD BY	747375-8	3.18	[.125]	4-40 SCREWLOCK (DETAIL E)	△ 2	1-747375-3
OBSOLETE	6.35	[.250]	4-40 INSERT (DETAIL D)	△ 3	1-747375-2	
OBSOLETE	6.35	[.250]	4-40 INSERT (DETAIL D)	△ 2	1-747375-1	
SUPSD BY	747375-8	4.32	[.170]	4-40 INSERT (DETAIL D)	△ 3	1-747375-0
OBSOLETE	4.32	[.170]	4-40 INSERT (DETAIL D)	△ 2	747375-9	
SUPSD BY	747375-8	3.18	[.125]	4-40 INSERT (DETAIL D)	△ 3	747375-8
OBSOLETE	6.35	[.250]	-	△ 3	747375-6	
OBSOLETE	6.35	[.250]	-	△ 2	747375-5	
OBSOLETE	4.32	[.170]	-	△ 3	747375-4	
OBSOLETE	4.32	[.170]	-	△ 2	747375-3	
OBSOLETE	3.18	[.125]	-	△ 3	747375-2	
OBSOLETE	3.18	[.125]	-	△ 2	747375-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN J. McCLINTON 12/01/89	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		APVO R. STONE 02/01/90	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPL C. ROHDE 2-02-90	NAME PLUG ASSEMBLY, SIZE 4, 37 POSITION, VERTICAL, FRONT METAL SHELL, AMPLIMITE® HD-20
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± ±		APPLICATION SPEC 114-40023	SIZE A1
MATERIAL		WEIGHT	CAGE CODE DRAWING NO 00779 C=747375
FINISH		RESTRICTED TO	CUSTOMER DRAWING
		SCALE	4:1
		SHEET	1 of 1
		REV	L