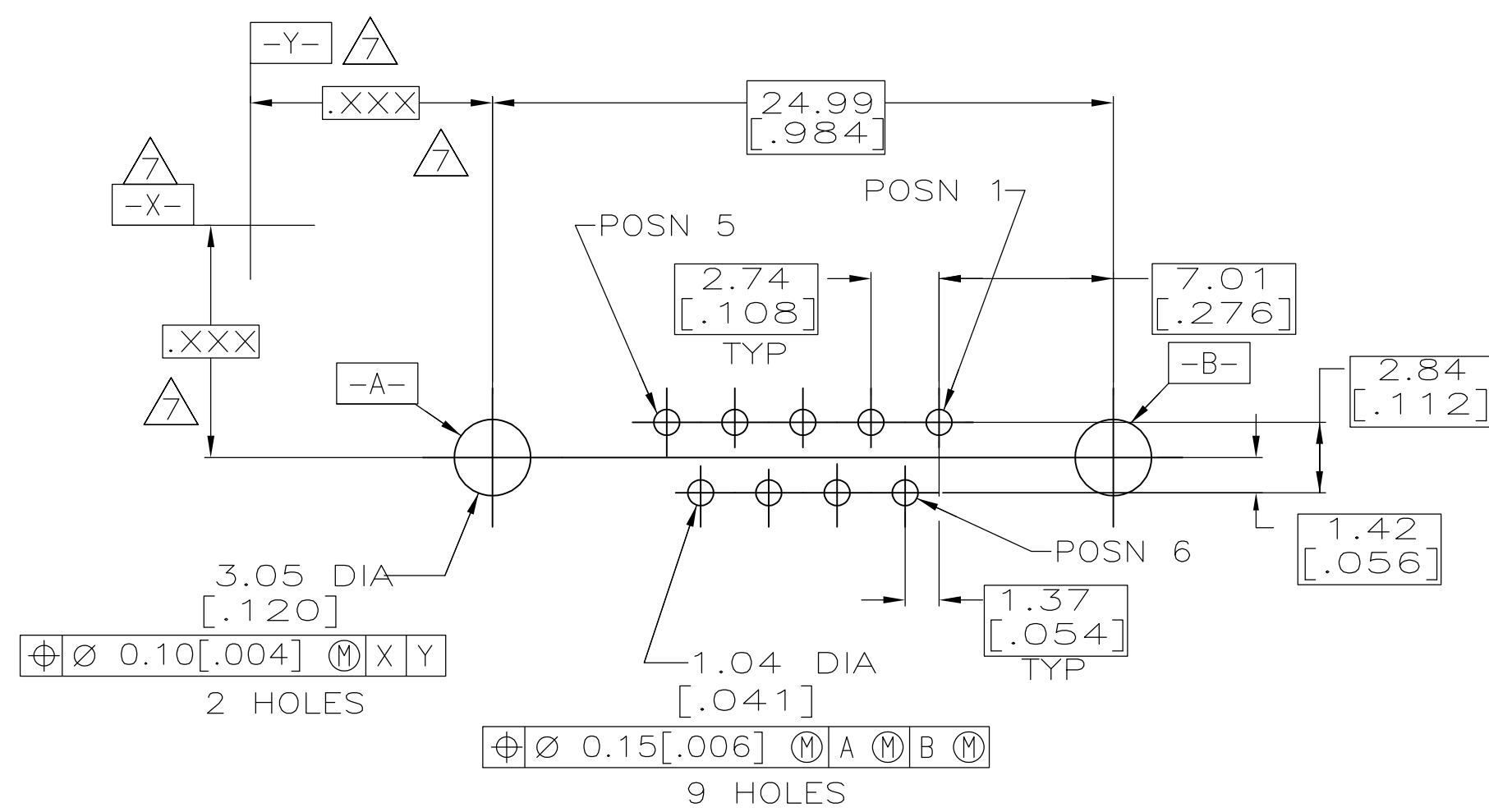
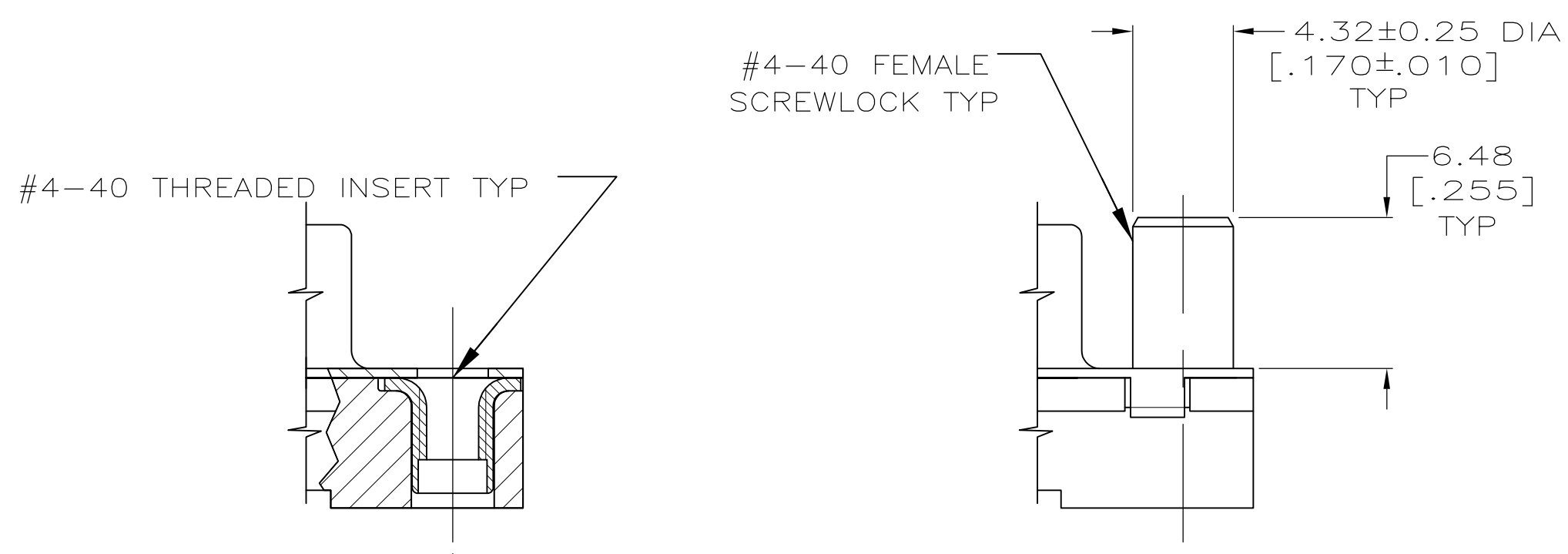
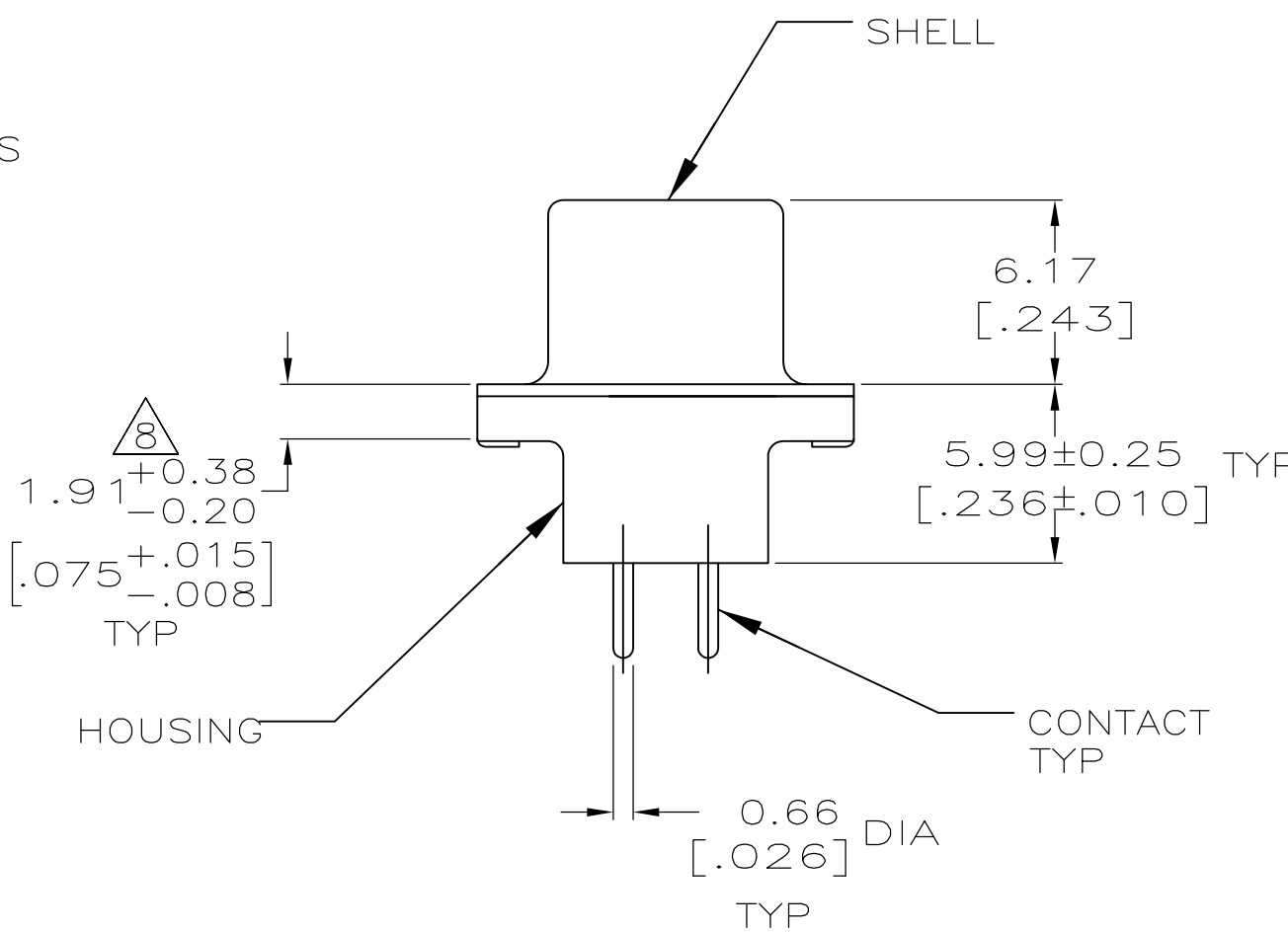
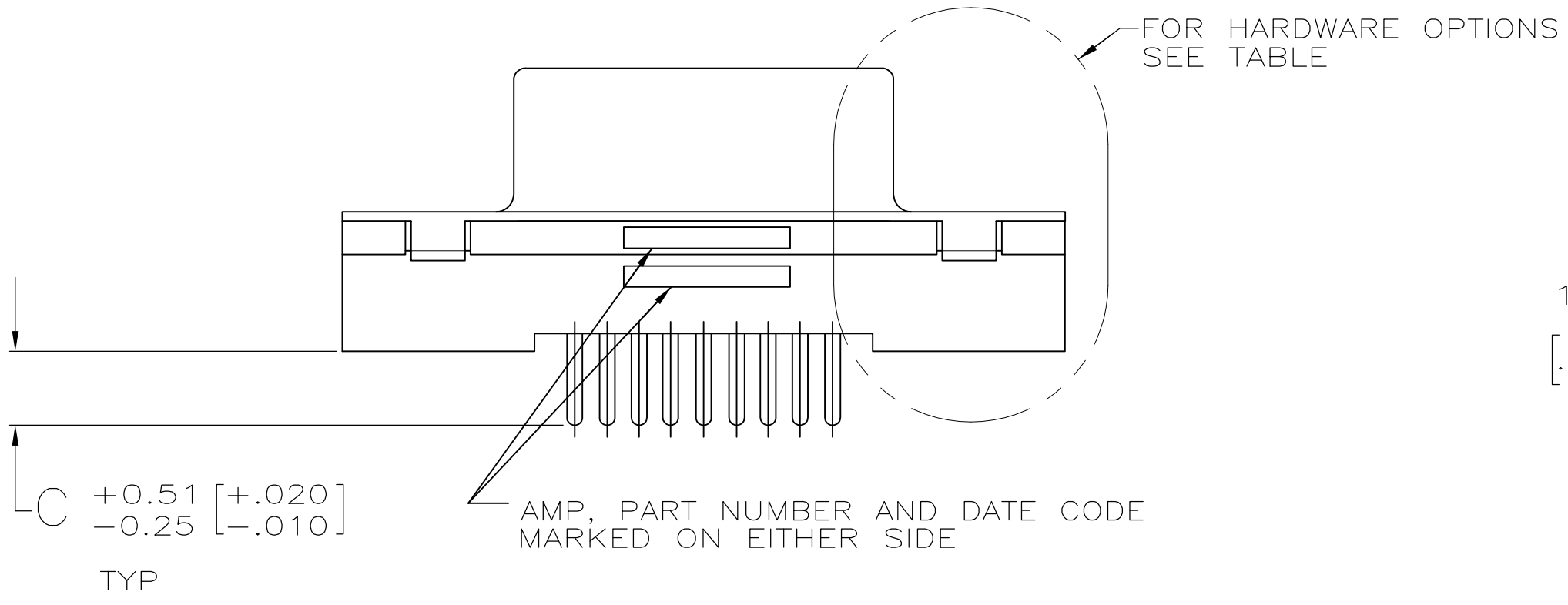
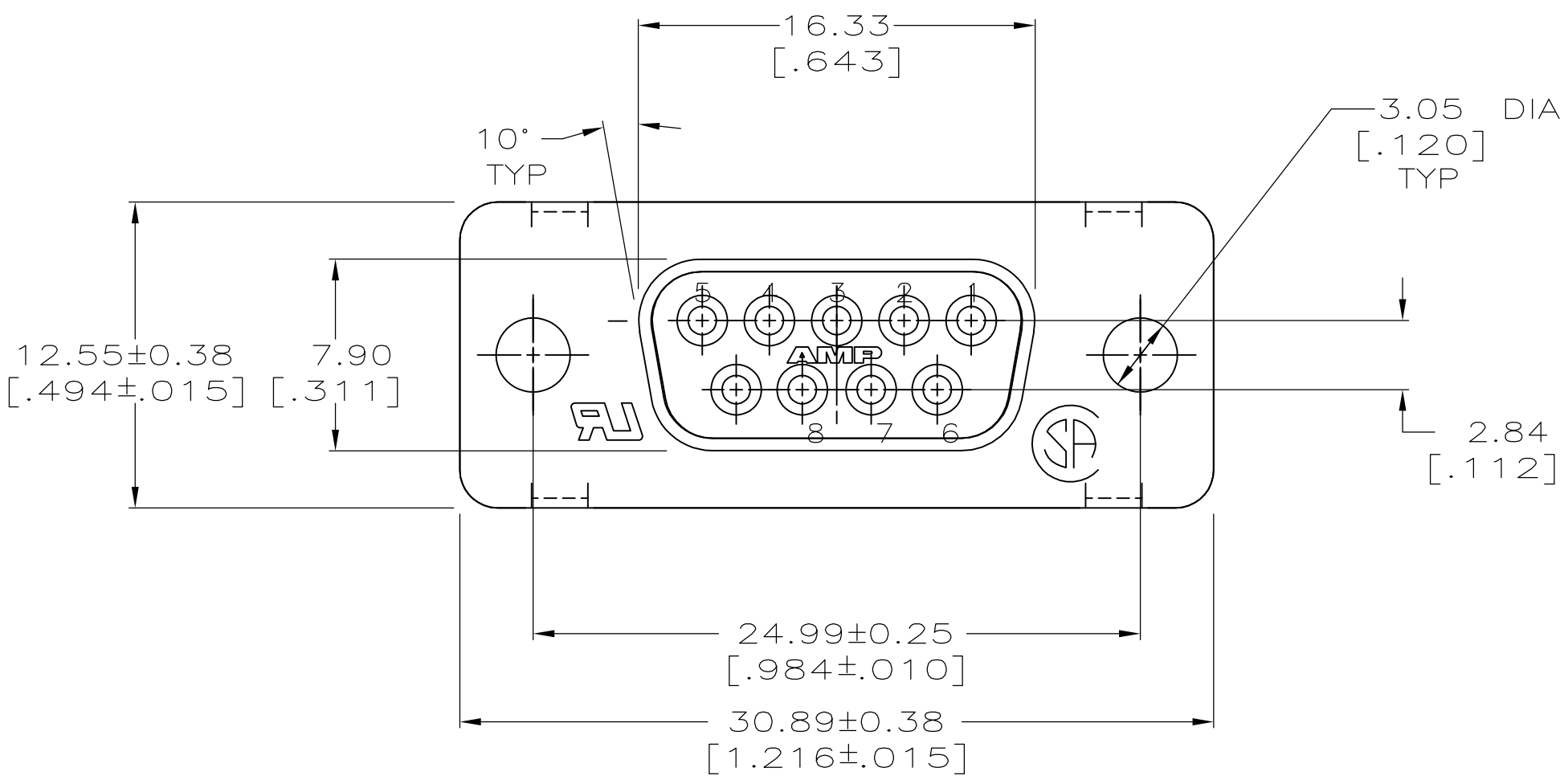




RECOMMENDED PC BOARD LAYOUT
CONNECTOR SIDE OF PC BOARD

- 1 HOUSING: POLYESTER, UL 94V-0 RATED, BLACK.
- 2 SHELL: CARBON STEEL.
- 3 SHELL: 5.08um [.000200] MIN TIN OVER 2.54um [.000100] MIN COPPER.
- 4 GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54um [.000100] MIN TIN OR TIN-LEAD ON OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.
- 5 0.76um [.000030] MIN GOLD FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54um [.000100] MIN TIN OR TIN-LEAD ON OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.
- 6 NOTE DELETED.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 8 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.
- 9 SUPERSEDED BY 747150-2.
- 10 SUPERSEDED BY 747150-9.
- 11 SUPERSEDED BY 1-747150-6.
- 12 OBSOLETE.
- 13 CONTACTS: PHOSPHOR BRONZE.
- 14 SCREWLOCKS: ZINC.
- 15 INSERTS: BRASS.

W/FEMALE SCREWLOCKS PER DETAIL E	5	4.32 [.170]	1-747150-6
	4	4.32 [.170]	1-747150-5
W/THREADED INSERTS PER DETAIL D	5	3.18 [.125]	1-747150-4
	4	3.18 [.125]	1-747150-3
WO/FEMALE SCREWLOCKS OR THREADED INSERTS AS SHOWN	4	6.35 [.250]	1-747150-1
	5	4.32 [.170]	1-747150-0
HARDWARE OPTIONS	4	4.32 [.170]	747150-9
	5	3.18 [.125]	747150-8
FINISH	4	3.18 [.125]	747150-7
	5	4.32 [.170]	747150-4
PART NO	4	3.18 [.125]	747150-2
	5	3.18 [.125]	747150-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D BROCKWAY 5-10-93	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R STONE	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PRODUCT SPEC	
0 PLC ± -		108-40025	RECEPTACLE ASSEMBLY, SIZE 1, 9 POSITION FRONT METAL SHELL, WITH OR WITHOUT SCREWLOCKS OR INSERTS,	
1 PLC ± 0.13 [.005]		114-40023	APPLICATION SPEC	
2 PLC ± -		A1	SIZE	
3 PLC ± -		00779	CAGE CODE	
4 PLC ± -		747150	DRAWING NO	
ANGLES		100779	RESTRICTED TO	
FINISH		100779	CUSTOMER DRAWING	
1 2 3 4 5		SCALE	4:1	
CONTACTS: SEE TABLE		SHEET	1 OF 1	
		REV	M1	