

- 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SUPERSEDED BY 747150-2.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SUPERSEDED BY 747150-9.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

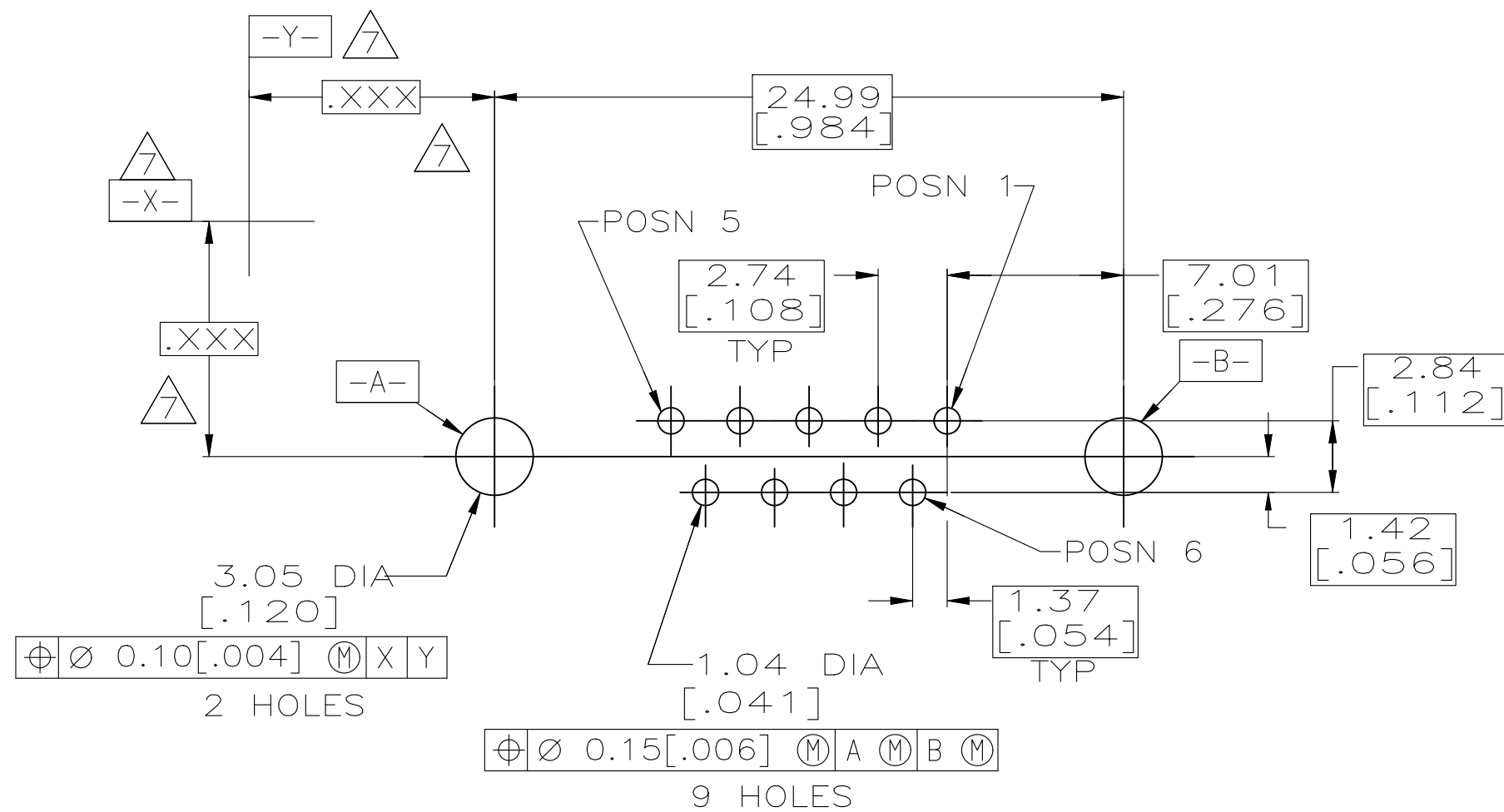
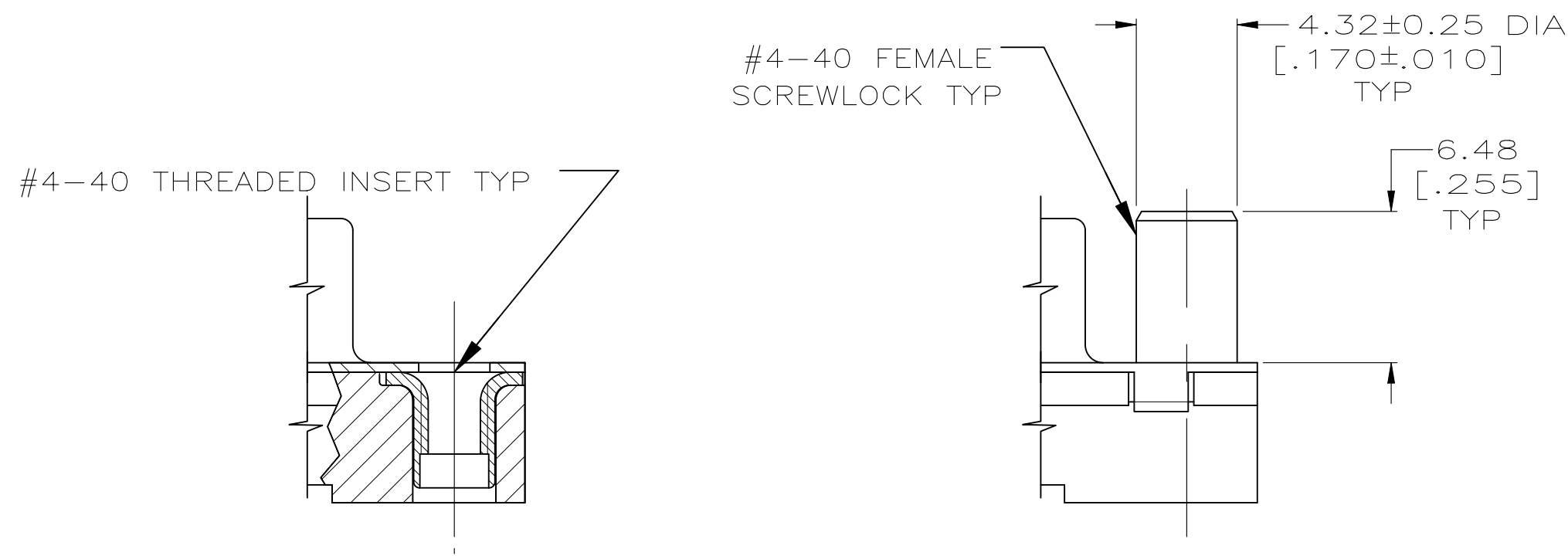
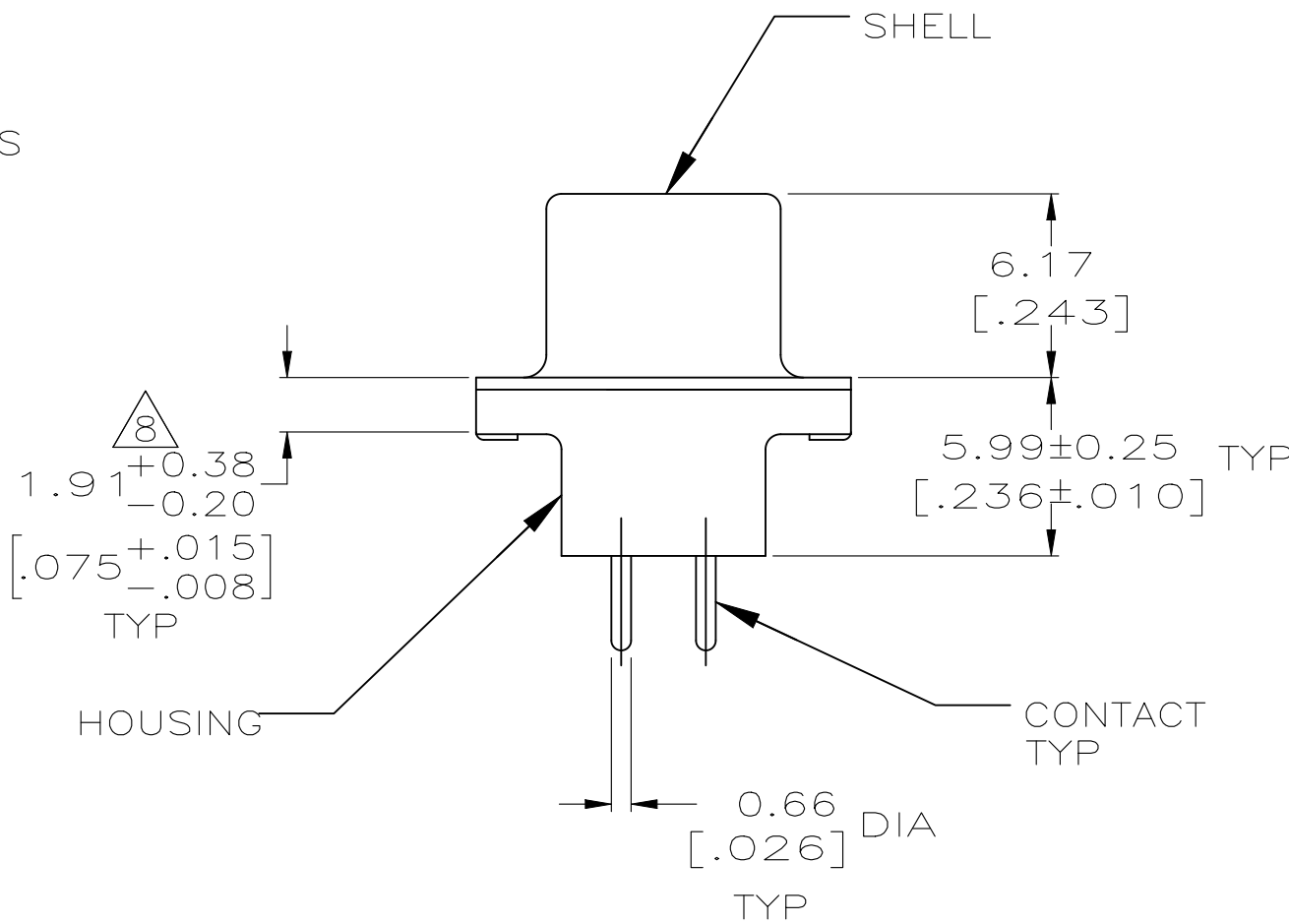
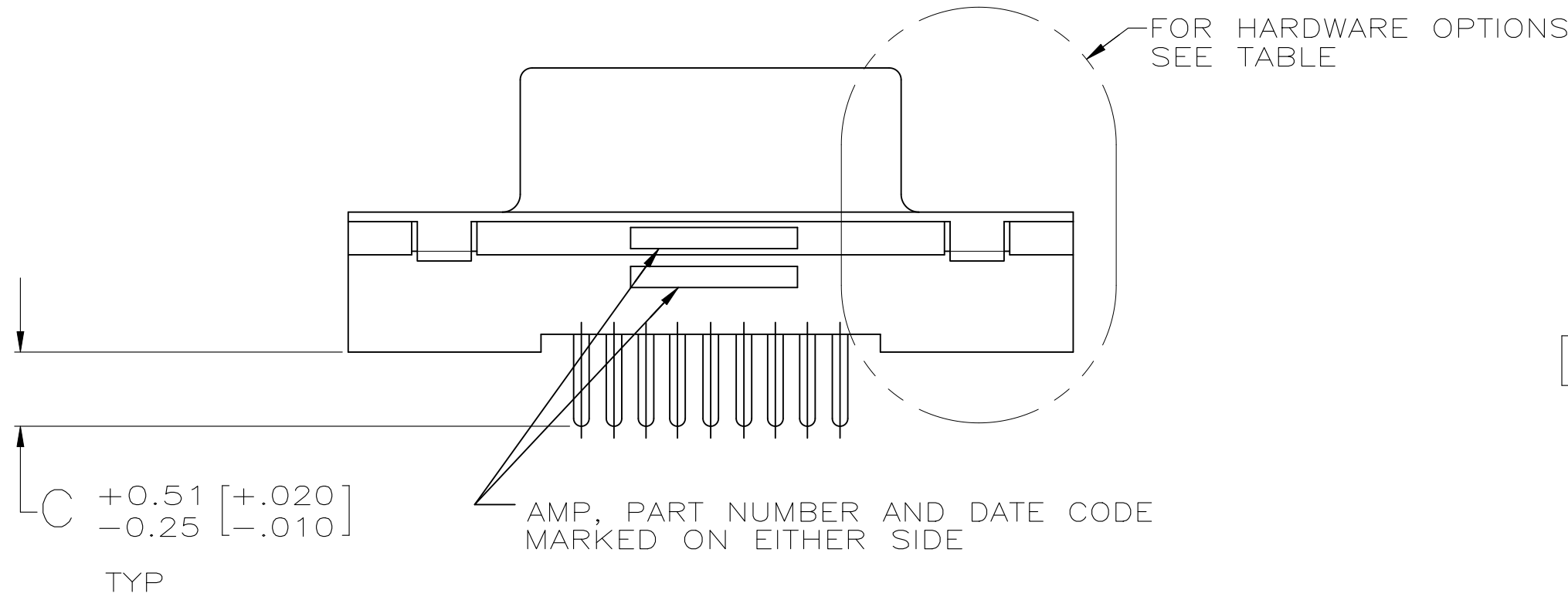
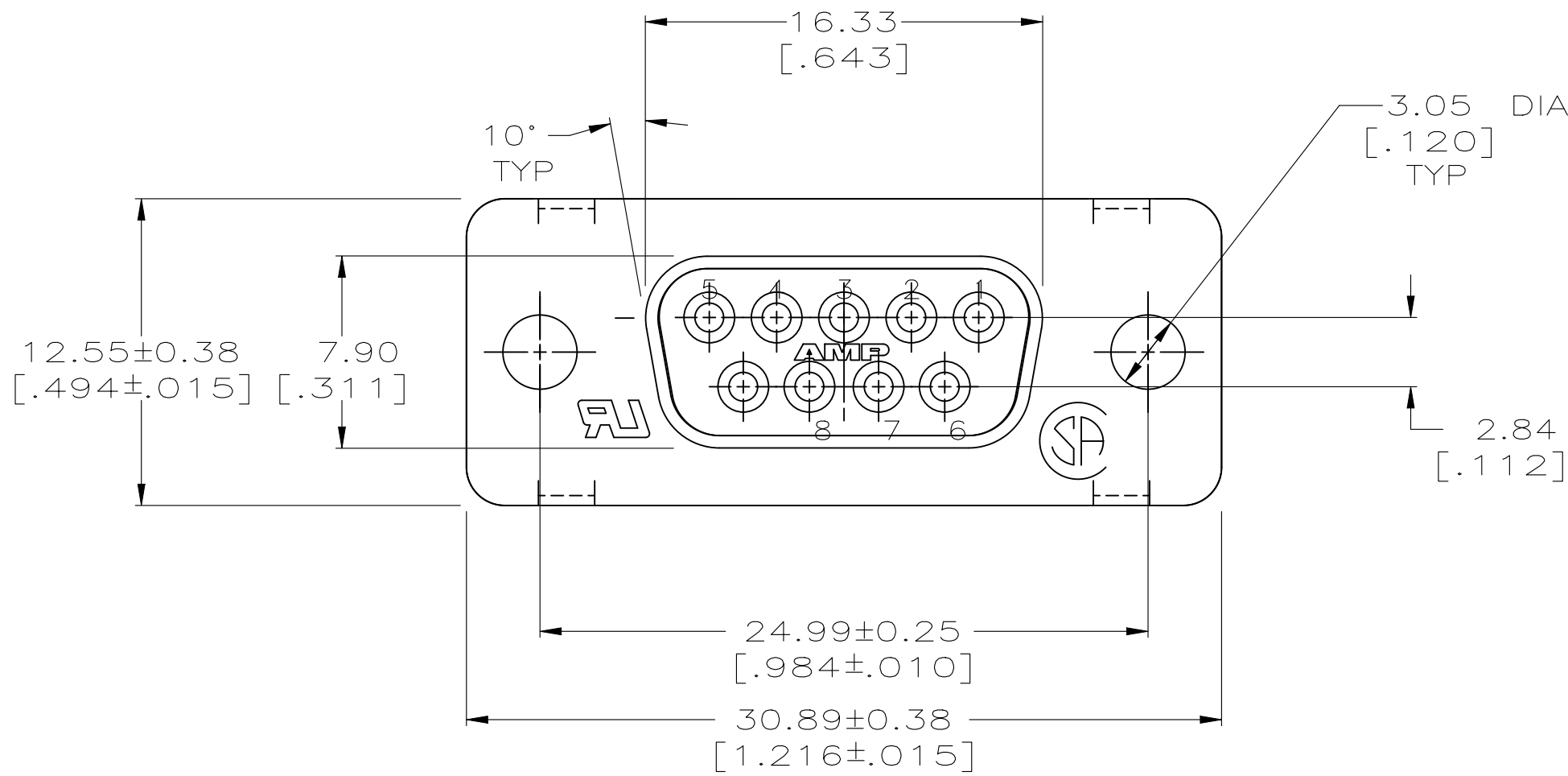
SUPERSEDED BY 1-747150-6.
- 12

OBSOLETE.
- 13

CONTACTS: PHOSPHOR BRONZE.
- 14

SCREWLOCKS: ZINC.
- 15

INSERTS: BRASS.



RECOMMENDED PC BOARD LAYOUT
CONNECTOR SIDE OF PC BOARD

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D BROCKWAY CHK R STONE APVD -	3-22-93 5-10-93 -	 TE Connectivity			
DIMENSIONS: mm (INCHES)	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC		NAME			
		108-40025		RCPT ASSY SIZE 1, 9 POSN FRONT METAL SHELL WITH OR WITHOUT SCREWLOCKS OR INSERTS			
	1 PLC ± -	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	2 PLC ± 0.15 [.005]	114-40023					
MATERIAL	4 PLC ± -	WEIGHT	0.000000	A1	00779	C=747150	-
	ANGLES ± -						
FINISH		CUSTOMER DRAWING		SCALE		SHEET	
				4:1		1 OF 1	
CONTACTS: SEE TABLE						REV M3	