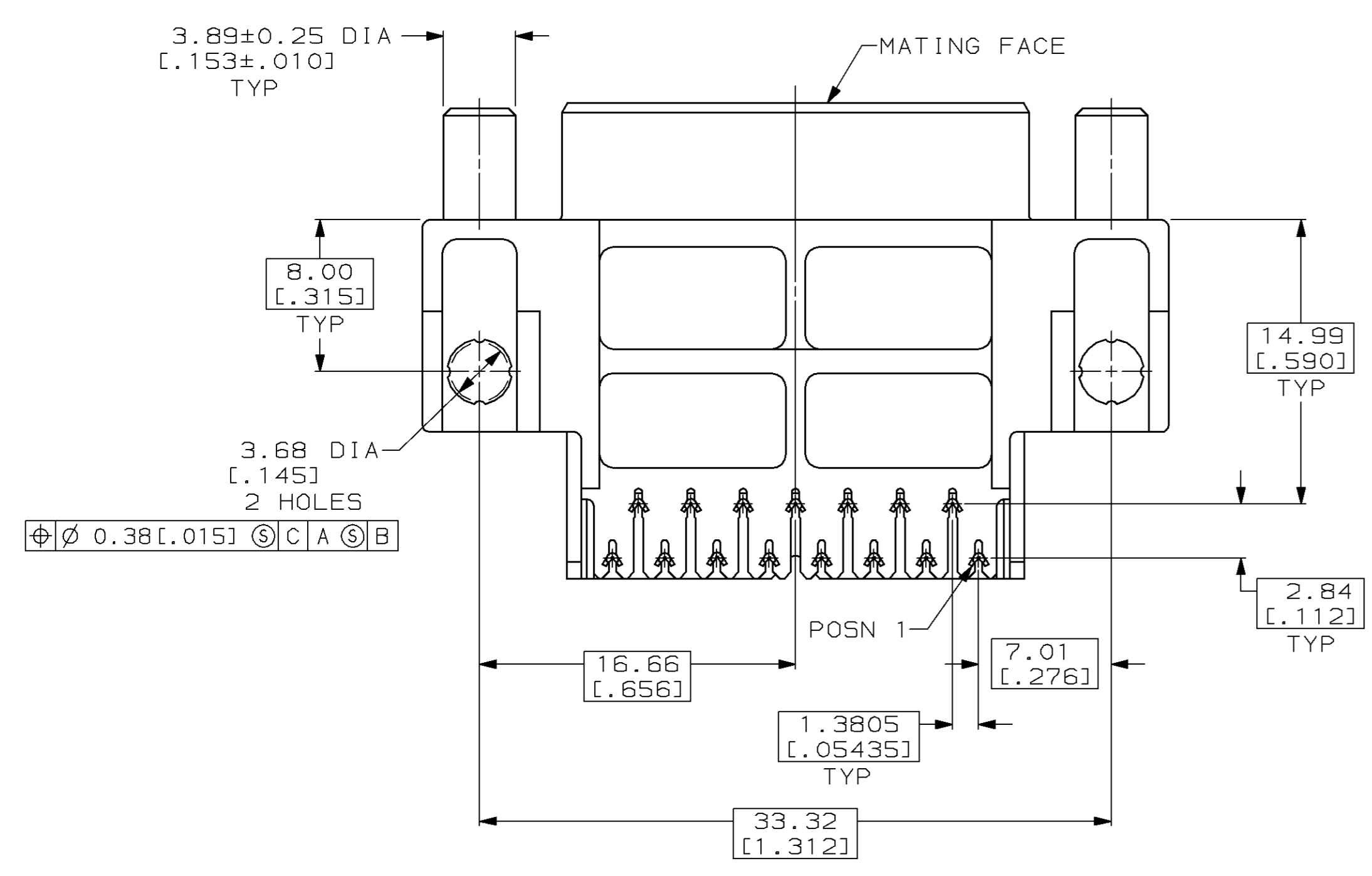
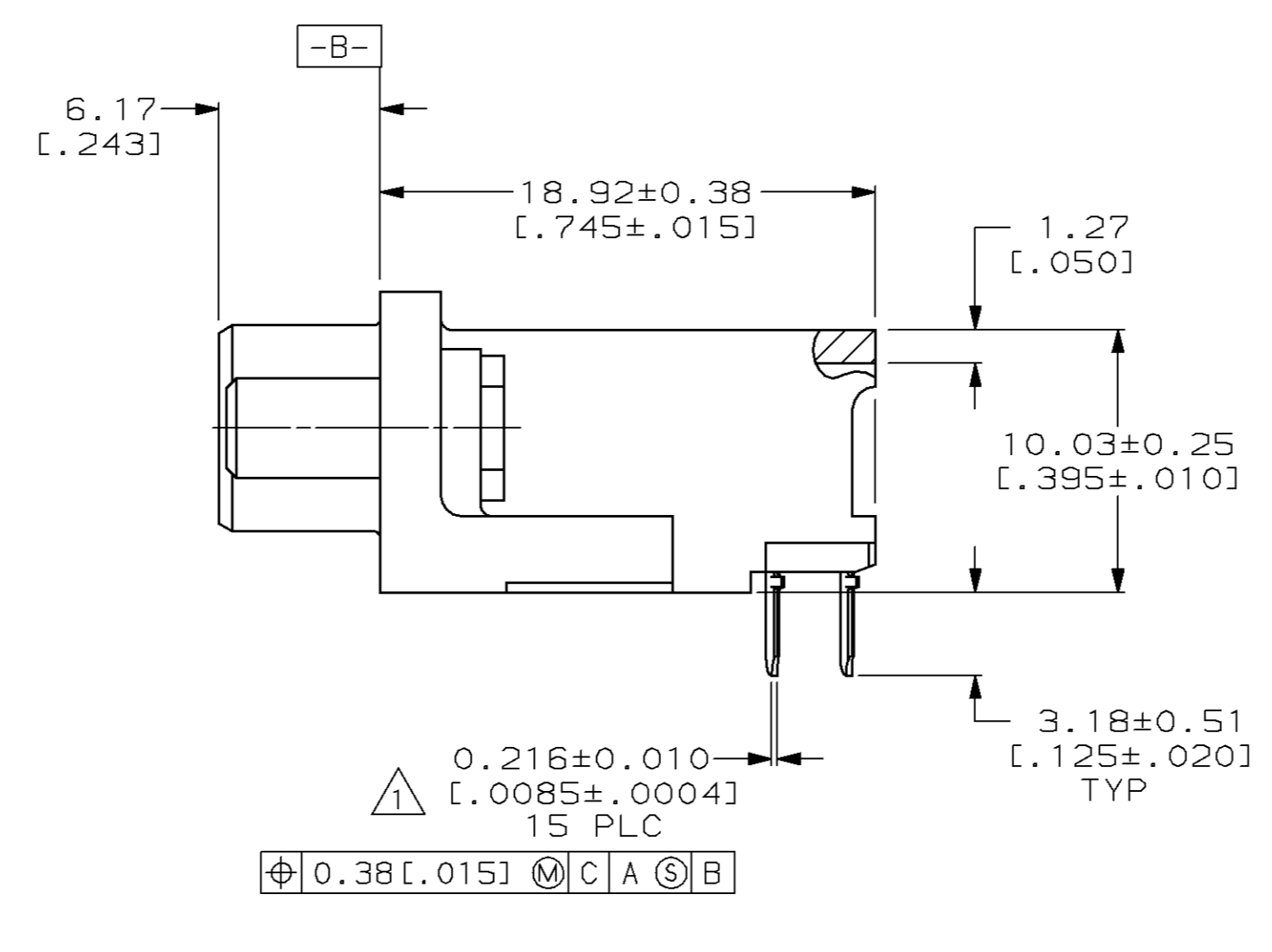
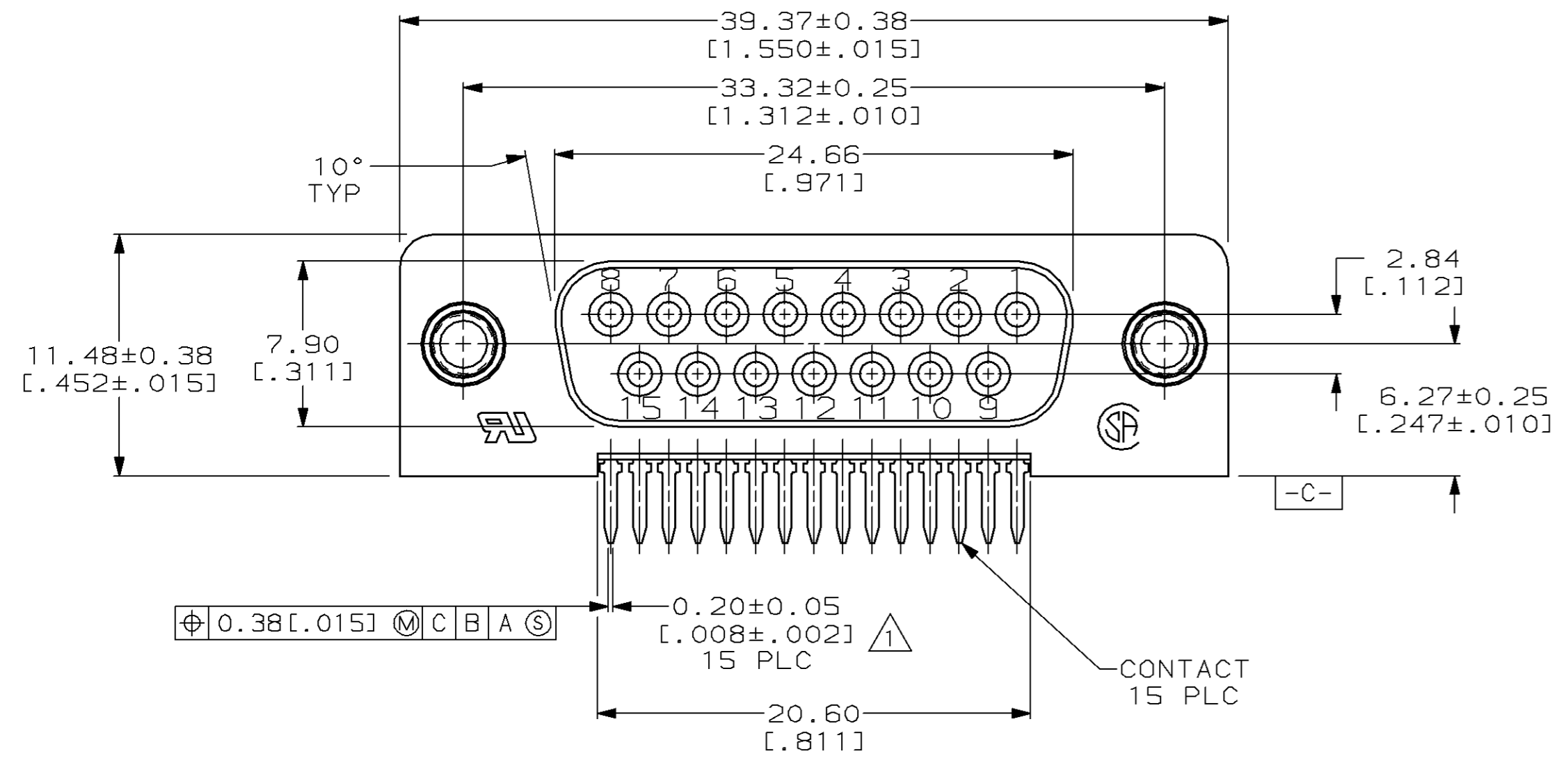
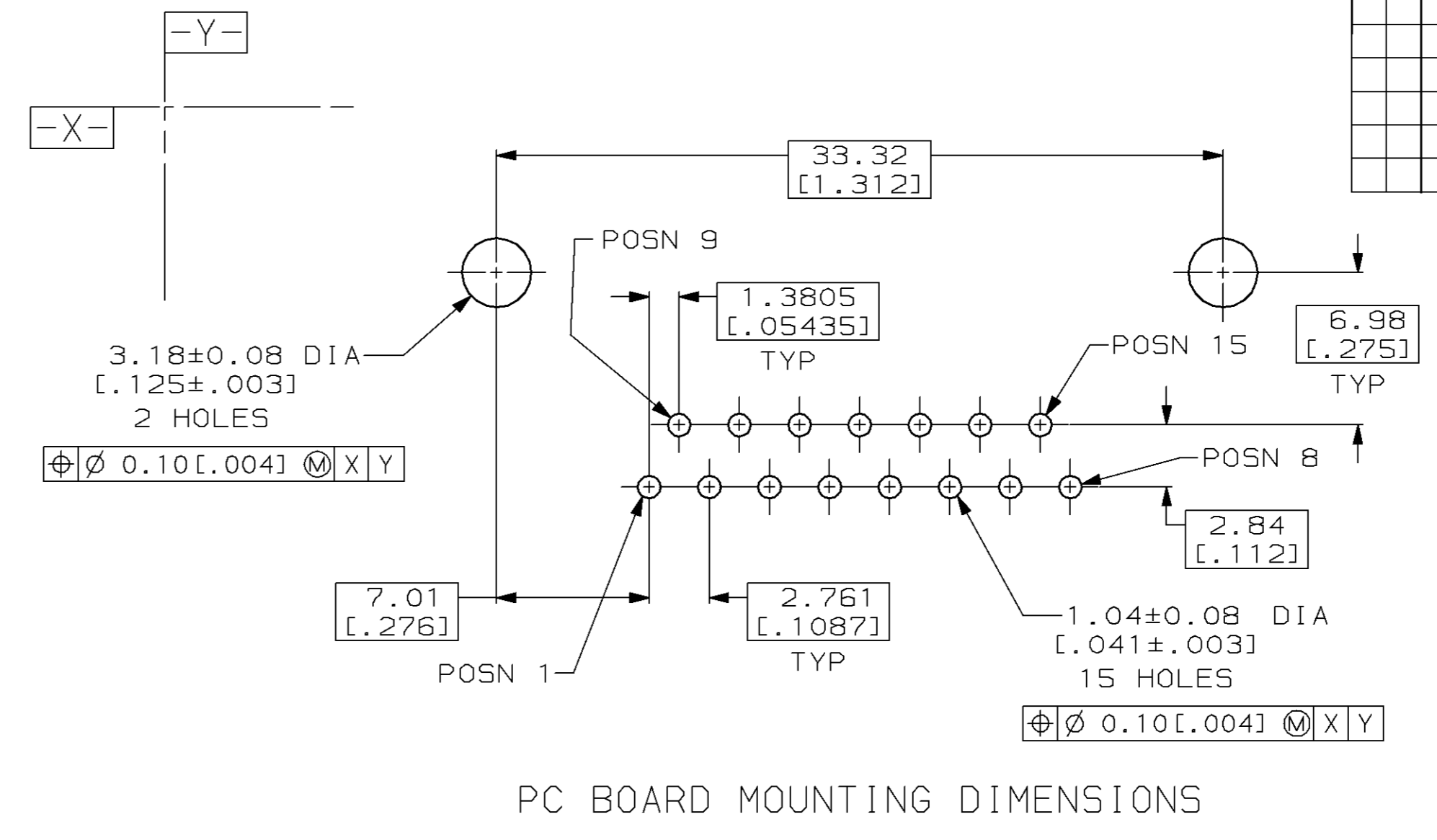
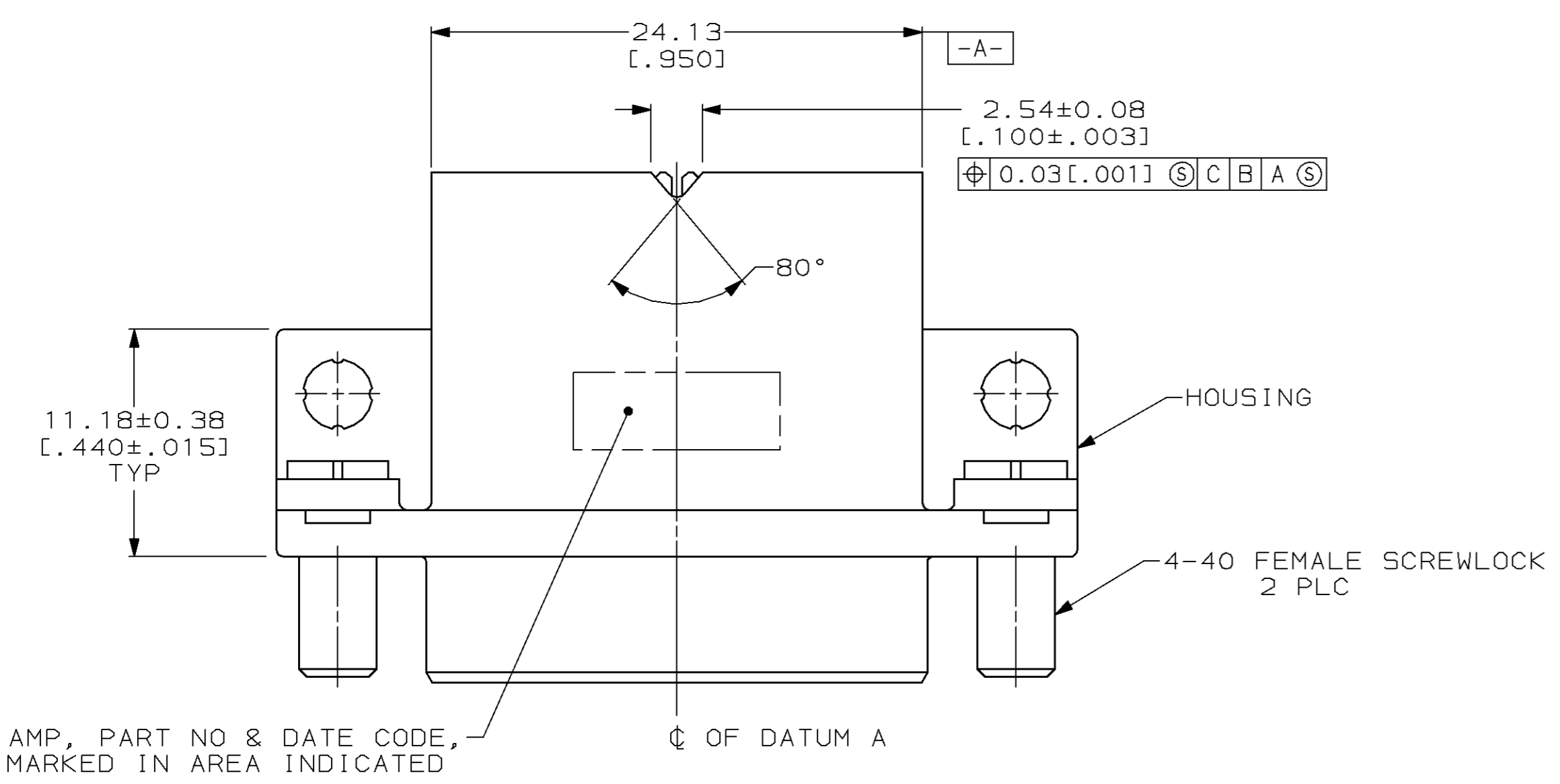


LOC		DIST		P		F		ZONE		LTR		REVISIONS		
BD	77											DESCRIPTION	DATE	APPD
											B	REV & RDWN ECN BD3365 & BD3478	10/10/88	-
											C	REV PER ECN BD4319	09/05/90	PAK
											D	REVISED PER ECN BD5477	01/28/92	CR
											E	OBS-3, SUPERSEDED-2 PER ECN BD6410	03/28/93	CR
											F	REV PER EC 0020-1053-95	05 JAN 96	RLT
											G	REV PER EC 0420-59-96	20 SEP 96	RT



- ① POSITION TOLERANCE APPLIES AT TIP ONLY.
- ② NYLON OR POLYESTER, UL94V-0, BLACK.
- ③ PHOSPHOR BRONZE PER QQ-B-750.
- ④ GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727.
- ⑤ 0.76 μm [0.00030] MIN GOLD FOR A LENGTH OF 1.52 [0.060] MIN FROM MATING END, 3.05 μm [0.000120] MIN TIN-LEAD FOR A LENGTH OF 3.68 [0.145] MIN FROM OPPOSITE END, BOTH OVER 1.27 μm [0.00050] MIN NICKEL.
- ⑥ GOLD FLASH FOR A LENGTH OF 1.52 [0.060] MIN FROM MATING END, 3.05 μm [0.000120] MIN TIN-LEAD FOR A LENGTH OF 3.68 [0.145] MIN FROM OPPOSITE END, BOTH OVER 1.27 μm [0.00050] MIN NICKEL.
- ⑦ 0.25 μm [0.00010] MIN GOLD FOR A LENGTH OF 1.52 [0.060] MIN FROM MATING END, 3.05 μm [0.000120] MIN TIN-LEAD FOR A LENGTH OF 3.68 [0.145] MIN FROM OPPOSITE END, BOTH OVER 1.27 μm [0.00050] MIN NICKEL.

OBSOLETE	⑦	748948-3
SUPERSEDED BY 747460-5	⑥	748948-2
	⑤	748948-1

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES]		DR 10/10/89 S. WELDON		AMP INCORPORATED Harrisburg, Pa. 17105	
TOLERANCES: ON ±		CHK -			
2 PLC DEC ± 0.13 [0.005]		APPD -		NAME	
3 PLC DEC ± -		APPD -		RECEPTACLE ASSEMBLY, SIZE 2, 15 POSN, ALL PLASTIC, RIGHT ASSEMBLY, .590 SERIES, AMPLIMITE® III	
ANGLES ± 2°		PRODUCT SPEC		SIZE	
MATERIAL		108-1226		D 00779	
HOUSING: ②		APPLICATION SPEC		CAGE CODE	
CONTACTS: ③		114-40027		00779	
SCREWLOCKS: ZINC		WEIGHT -		DRAWING NO	
FINISH ④		SCALE		748948	
CONTACTS: SEE TABLE		4:1		SHEET	
SCREWLOCKS: CLEAR CHROMATE				1 OF 1	