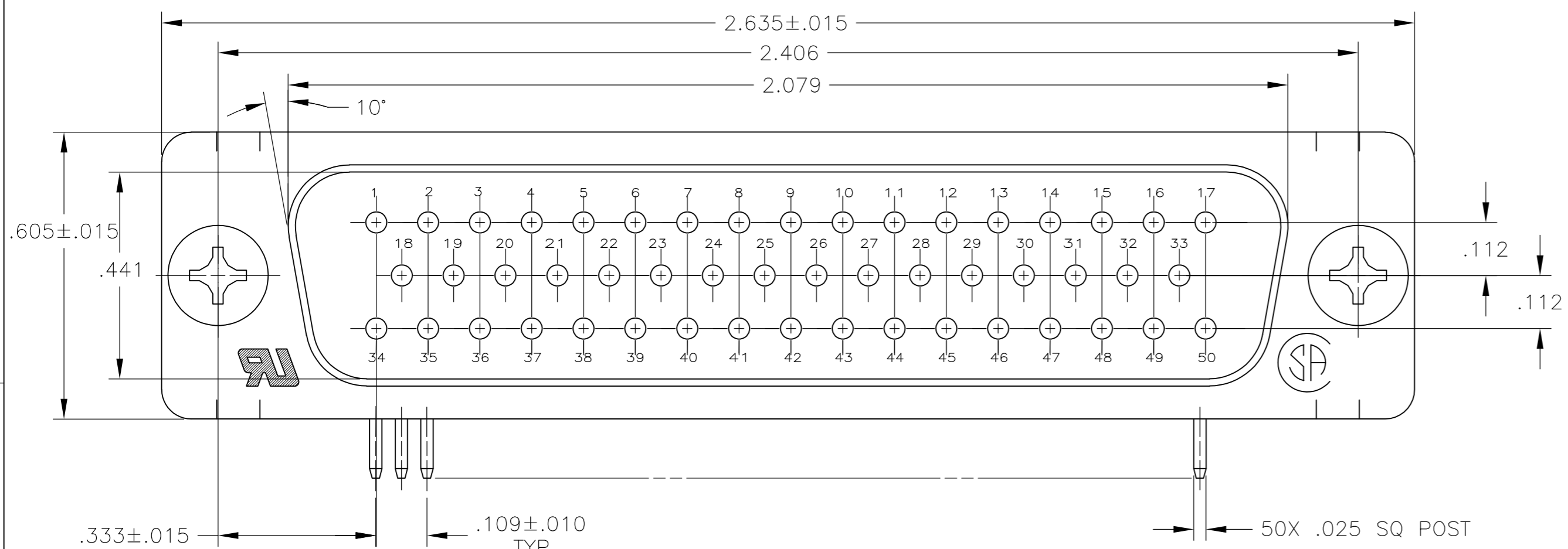
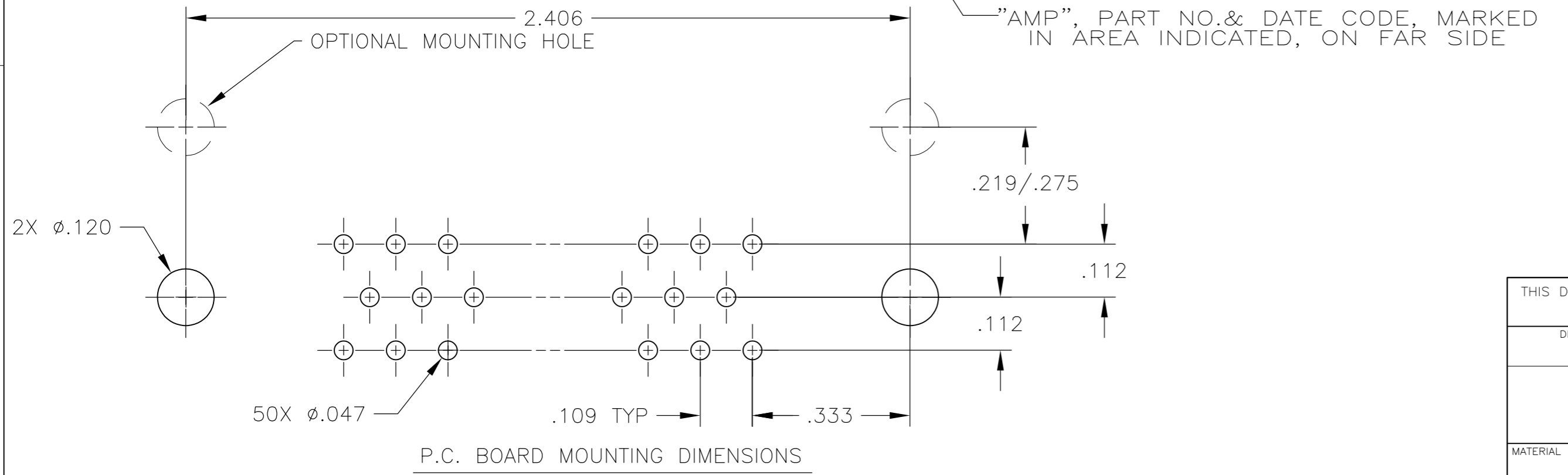
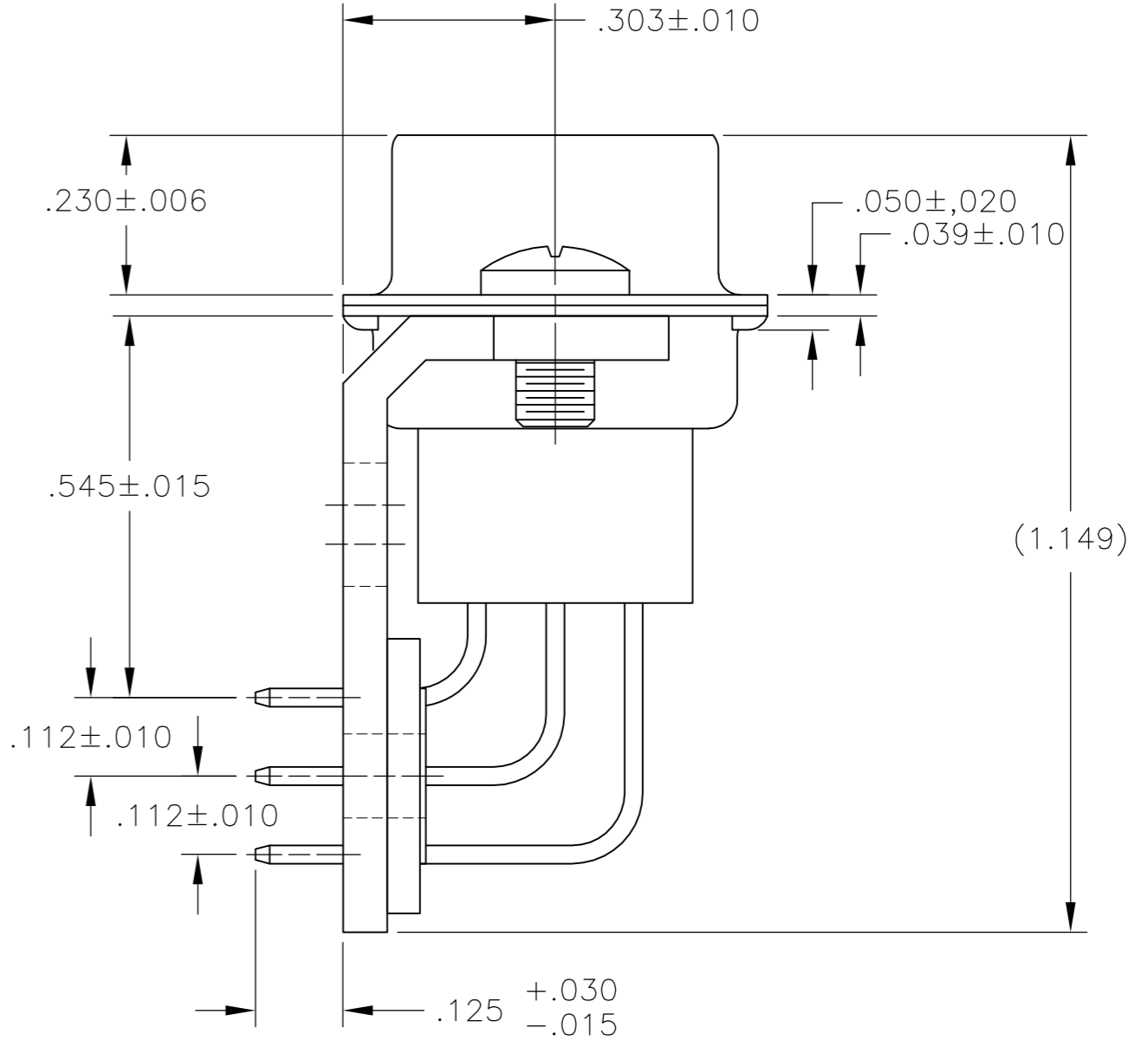
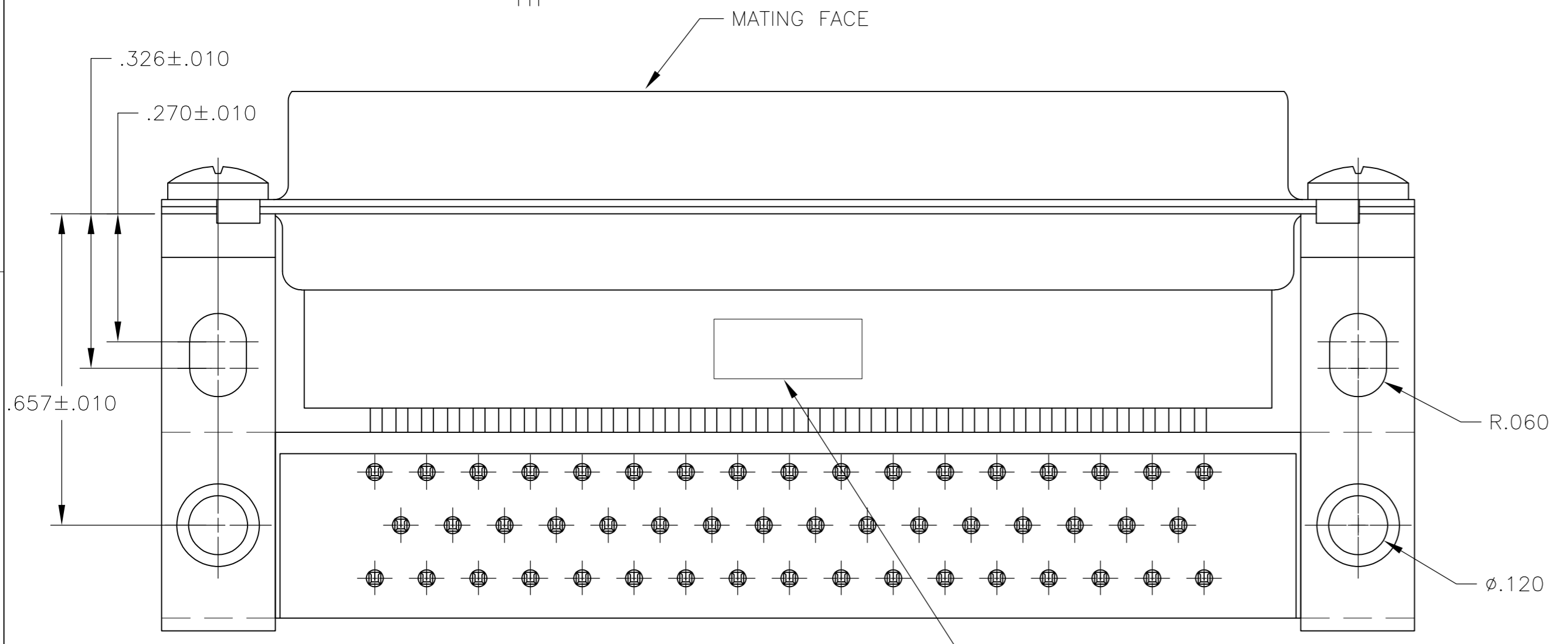


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
GP	00	U	REVISED PER ECO-14-011808	09AUG2014	AP	SB	



- 1 CONNECTOR MATES WITH ANY 50 POS. RECEPTACLE IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 108-40, 005 WHERE APPLICABLE.
- 2 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK
SHELLS & BRACKETS: CARBON STEEL
CONTACTS: BRASS
- 3 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA.
.000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 4 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 5 SHELL: .000200 MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000050 MIN GOLD IN MATED AREA.
GOLD FLASH ON REMAINDER, ALL OVER .000050 MIN NICKEL.



OBSELETE	5	205869-3
	4	205869-2
	3	205869-1
	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. POLIGNONE	01FEB07	 TE Connectivity	
DIMENSIONS: INCHES		CHK	E. BRIANT	01FEB07		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	E. BRIANT	01FEB07		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± ±.005 4 PLC ± - ANGLES ± ±2°		NAME	PLUG ASSEMBLY, SIZE 5, 50 POSITION, RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, AMPLIMITE HDP			
MATERIAL		PRODUCT SPEC	108-40025		SIZE	A2
FINISH		APPLICATION SPEC	114-40013		CAGE CODE	00779
CUSTOMER DRAWING		WEIGHT	-		DRAWING NO	C=205869
		SCALE	4:1		SHEET	1 of 1
		REV	U			