

LOC	DIST	REVISONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00	C		REVISED PER ECO-06-028338	13/DEC/06	ZMR

D

C

B

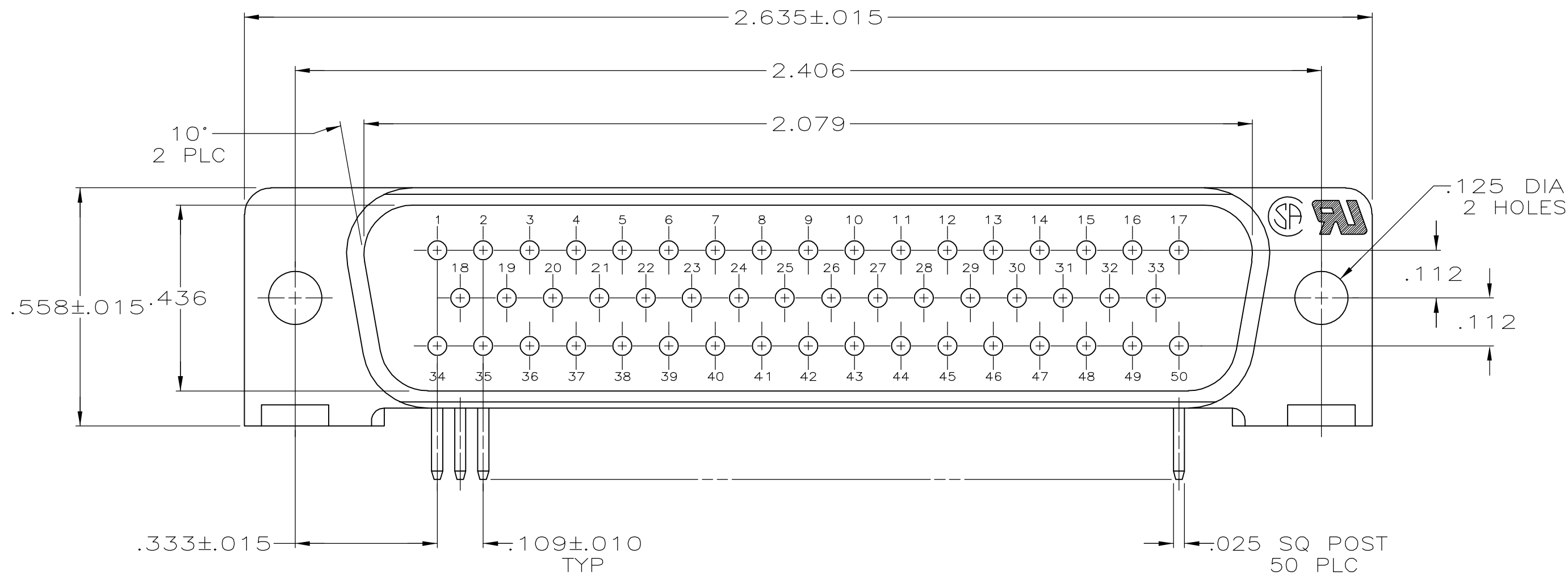
A

D

C

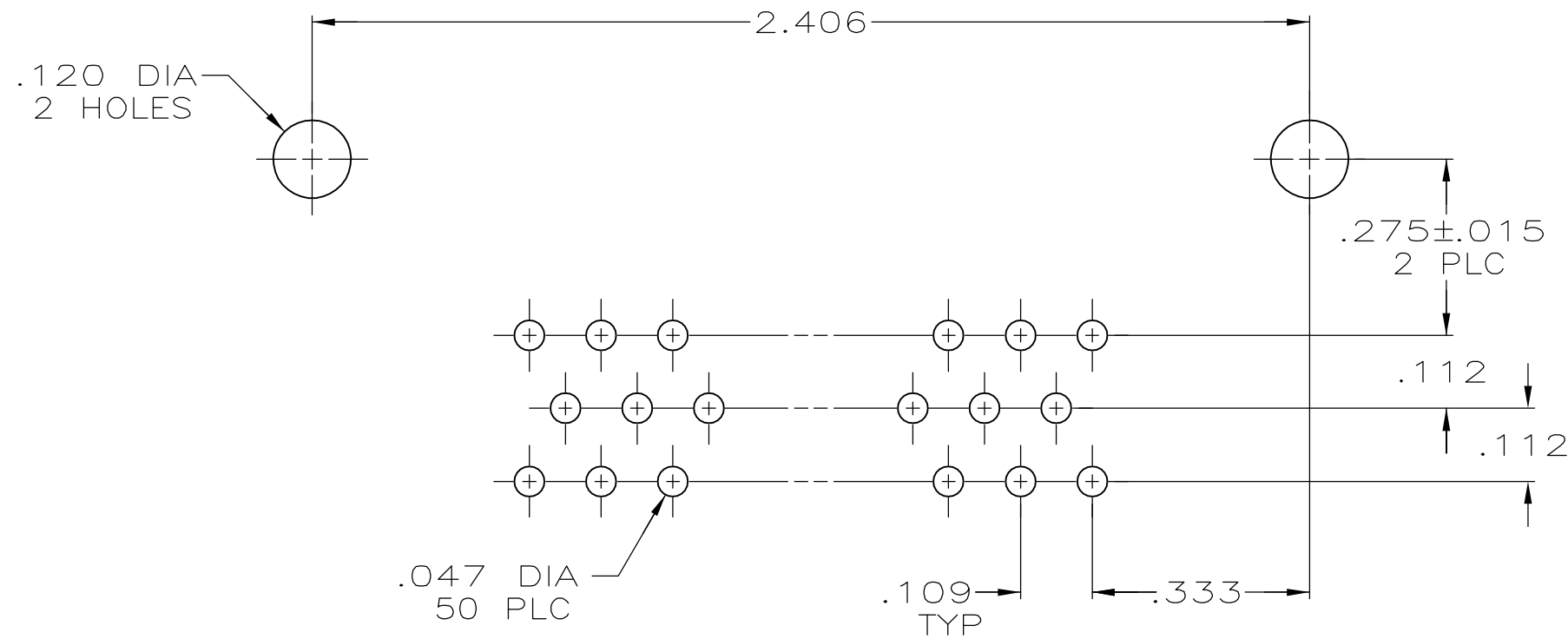
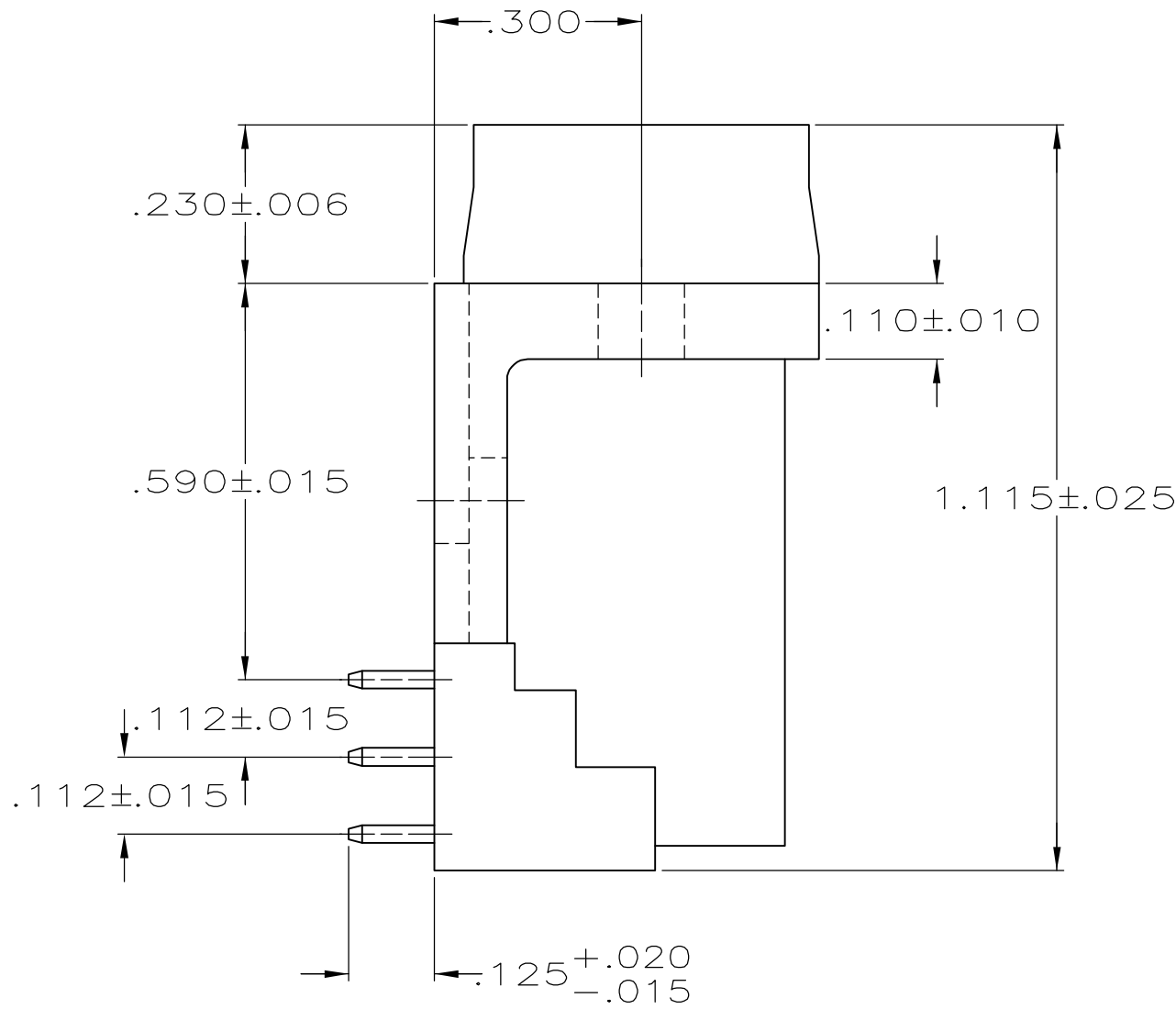
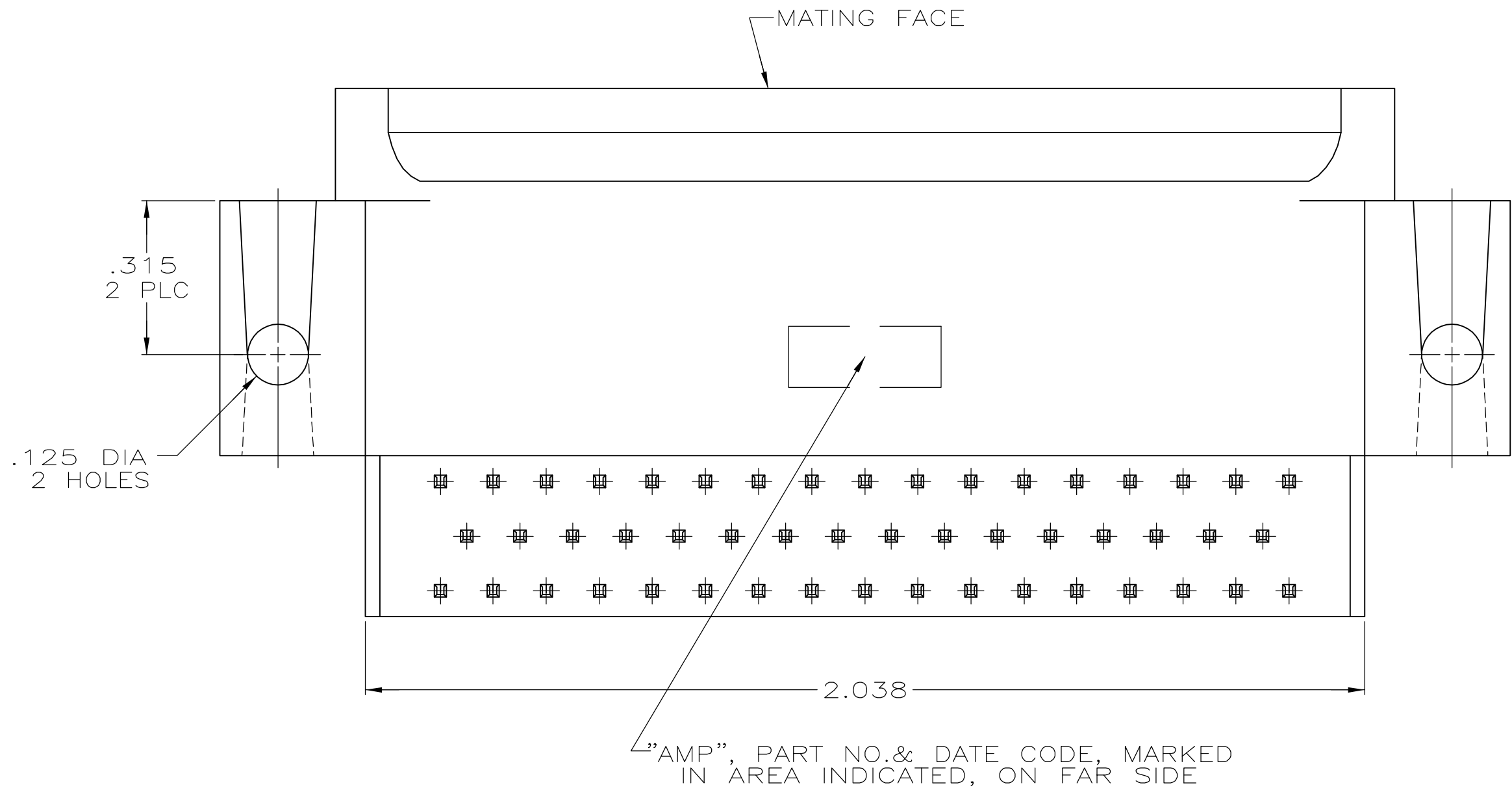
B

A



1. CONNECTOR MATES WITH ANY 50 POS. RECEPTACLE IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 108-40,005 WHERE APPLICABLE.
- ⚠ MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK; CONTACT: BRASS;
- ⚠ GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- ⚠ GOLD PLATED FOR A LENGTH OF .150 FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT. -OR- GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF .150 FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD ON SOLDER END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

⚠ NO CONTACT LOADED IN POSITIONS 6, 9, 22, 25, 39 & 42.



P.C. BOARD MOUNTING DIMENSIONS

OBSOLETE	⚠	⚠	748301-2
	⚠	⚠	748301-1
REMARKS	CONTACT FINISH	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. RICHARD 5-15-86	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: INCHES		CHK J. DIEHL 5-16-86			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. MACKRIDGES 5-16-86	NAME PLUG ASSEMBLY, SIZE 5, 50 POS., RIGHT ANGLE, .590 SERIES, .025 SQ. POSTS, SELECTIVELY LOADED,		
		PRODUCT SPEC			
	FEATURES: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± °	APPLICATION SPEC	SIZE A1	CAGE CODE 00779	
	FINISH CONTACTS: SEE TABLE	WEIGHT -	DRAWING NO 748301		
CUSTOMER DRAWING		SCALE NTS		SHEET 1 OF 1	