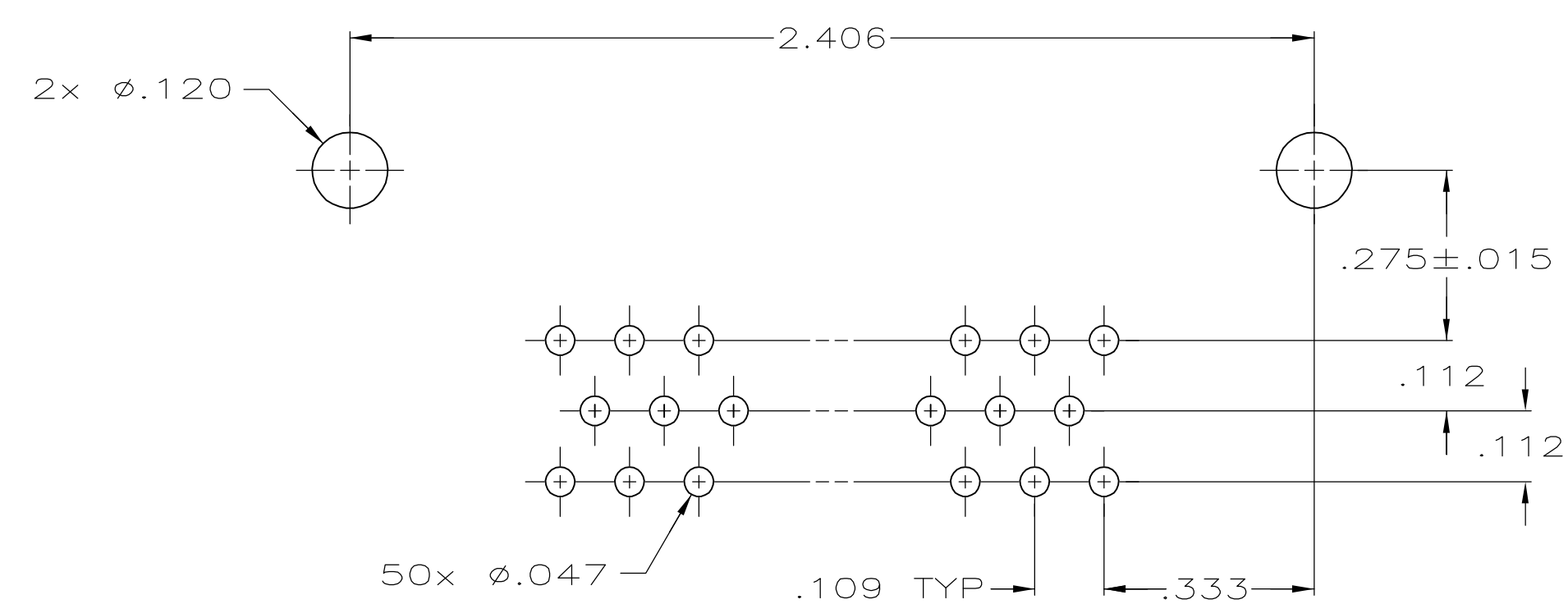
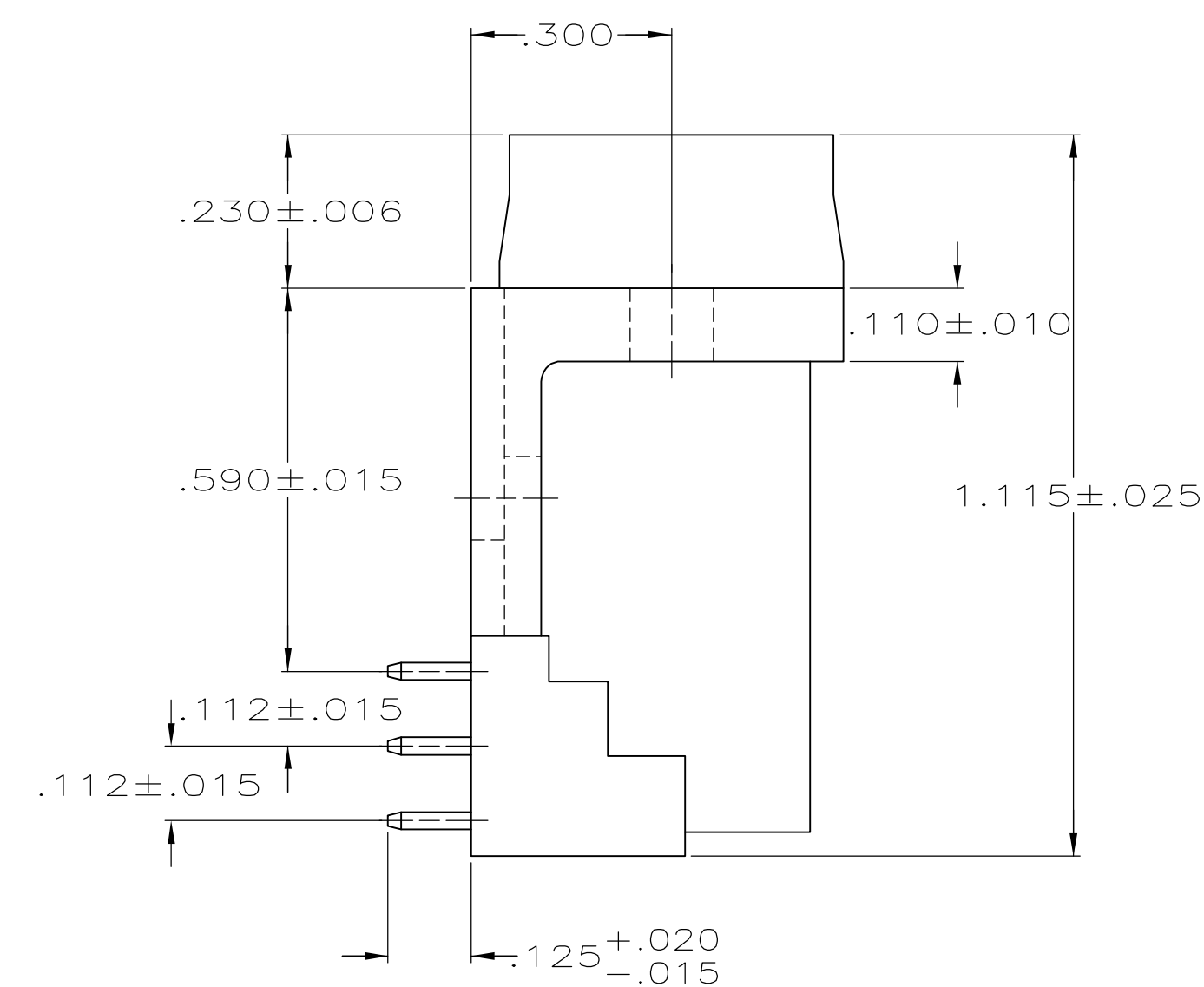
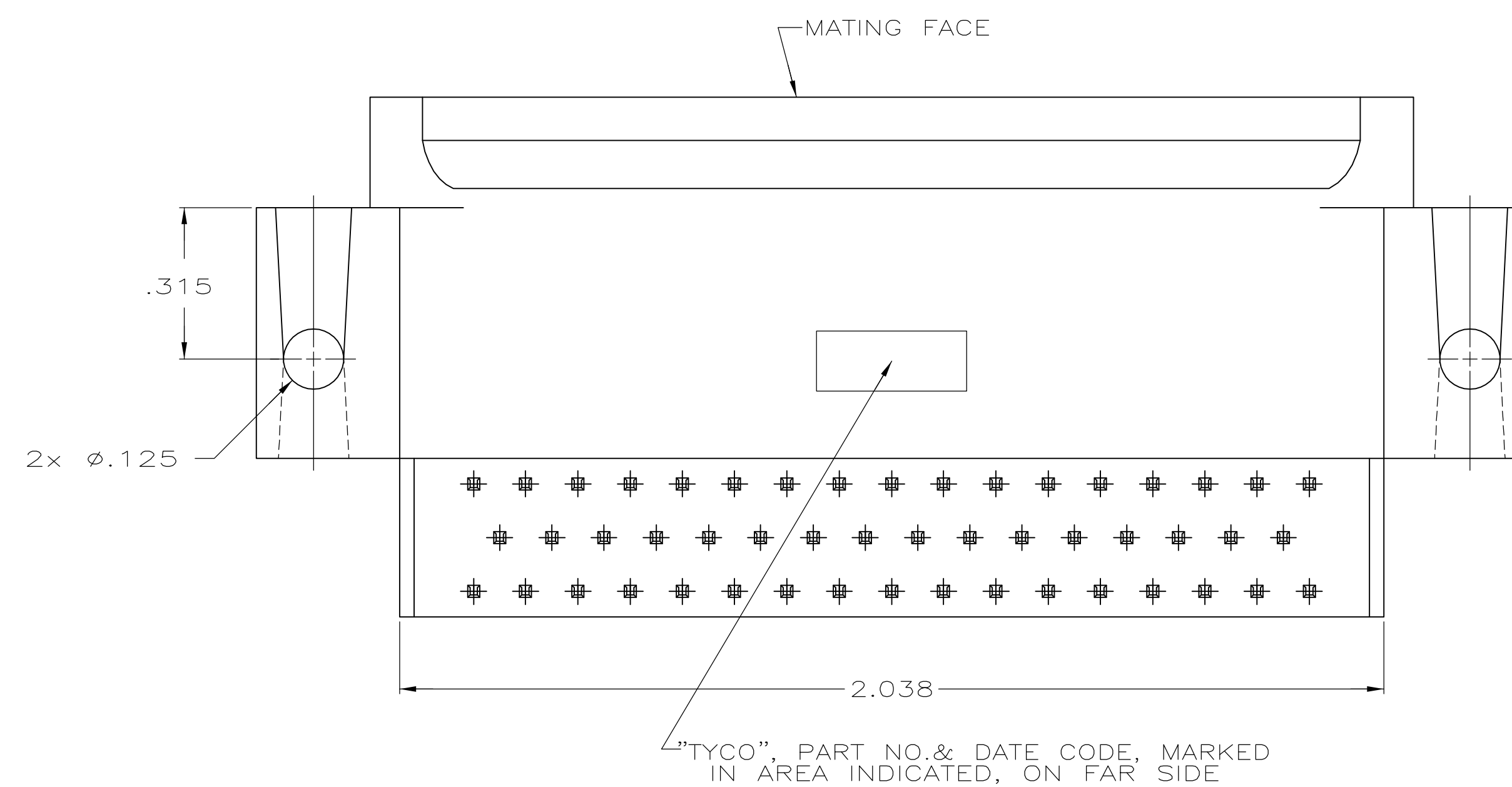
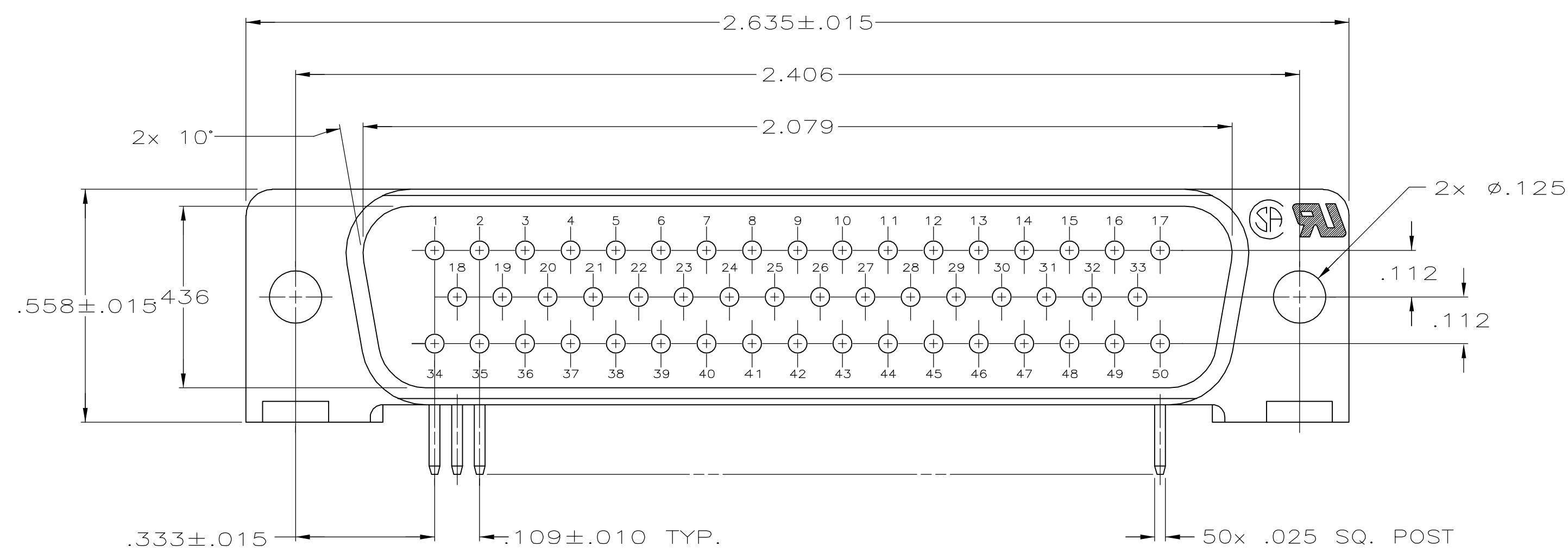


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED

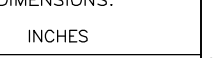
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	REVISED PER ECO-06-024580	24JAN07	JDP	EDB



P.C. BOARD MOUNTING DIMENSIONS

- ① HOUSING: FLAME RETARDANT 94V-O RATED THERMOPLASTIC, COLOR BLACK.
CONTACTS: BRASS
- ② GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END,
GOLD FLASH IN MATED AREA.
.000100 MIN TIN ON SOLDER END, BOTH OVER
.000050 MIN NICKEL.
- ③ GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END,
.000030 MIN GOLD IN MATED AREA,
.000100 MIN TIN ON SOLDER 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 ON SOLDER END, BOTH OVER
.000050 MIN NICKEL.

	5206971-2
	5206971-1
CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. PETERS CHK S. BOLASH APVD M. WALMSLEY		08SEP05 08SEP05 08SEP05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 2 PLC ± .005 3 PLC ± - 4 PLC ± - ANGLES ± Z		PRODUCT SPEC 108-40025 APPLICATION SPEC 114-40015		NAME PLUG ASSEMBLY, SIZE 5, 50 POS., RIGHT ANGLE, .590 SERIES, .025 SQ. POSTS, AMPLIMITE HD-20	
MATERIAL 		FINISH 		WEIGHT -		SIZE A1	
				CAGE CODE 00779		DRAWING NO C-5206971	
				RESTRICTED TO -			
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 1	
				REV A			