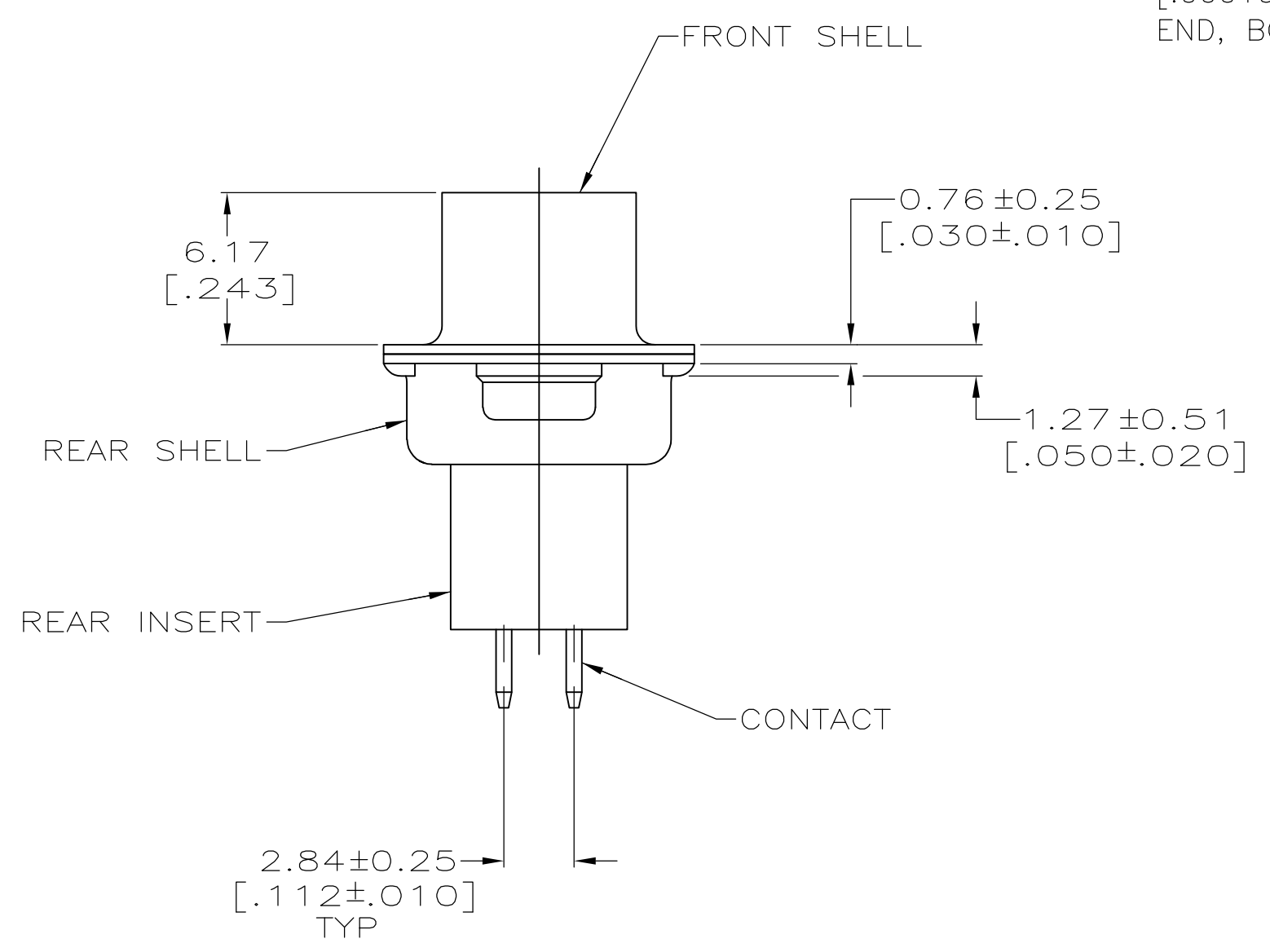
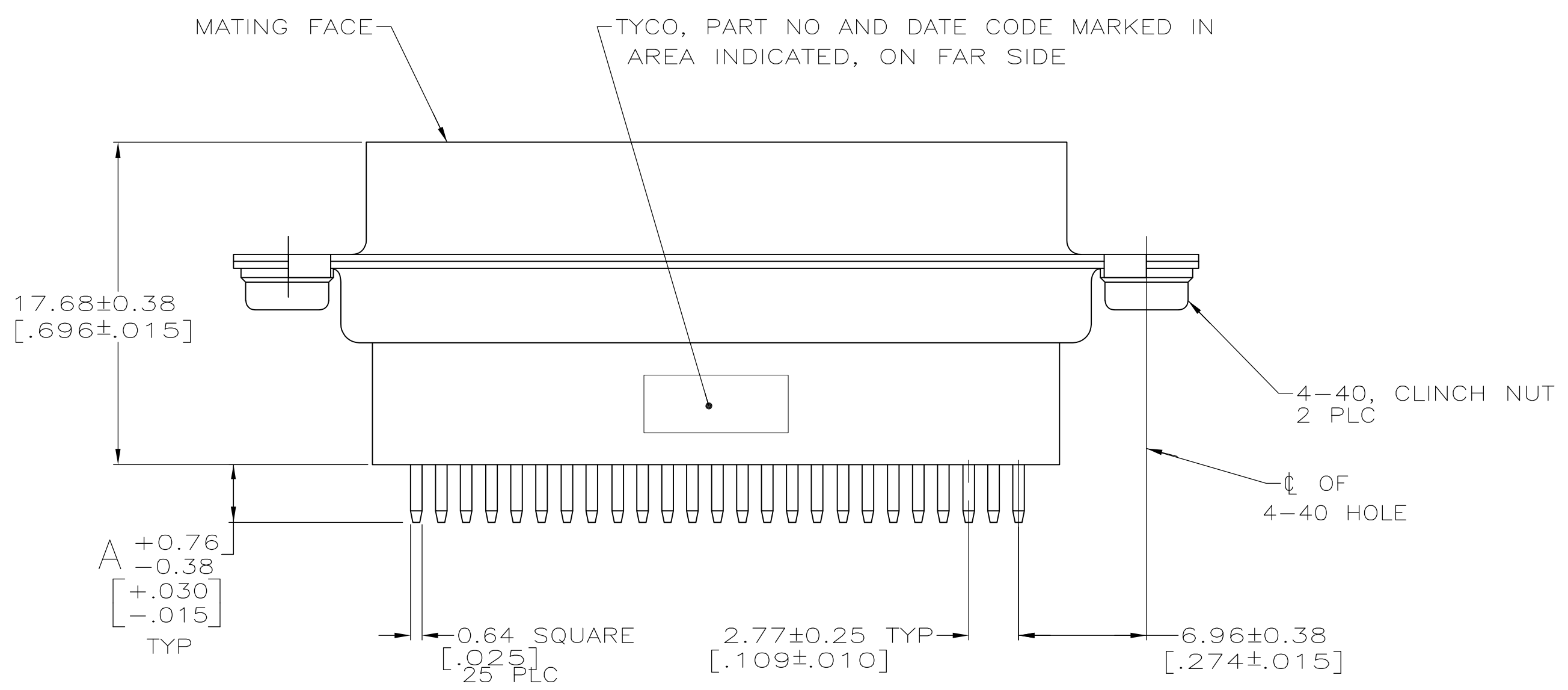
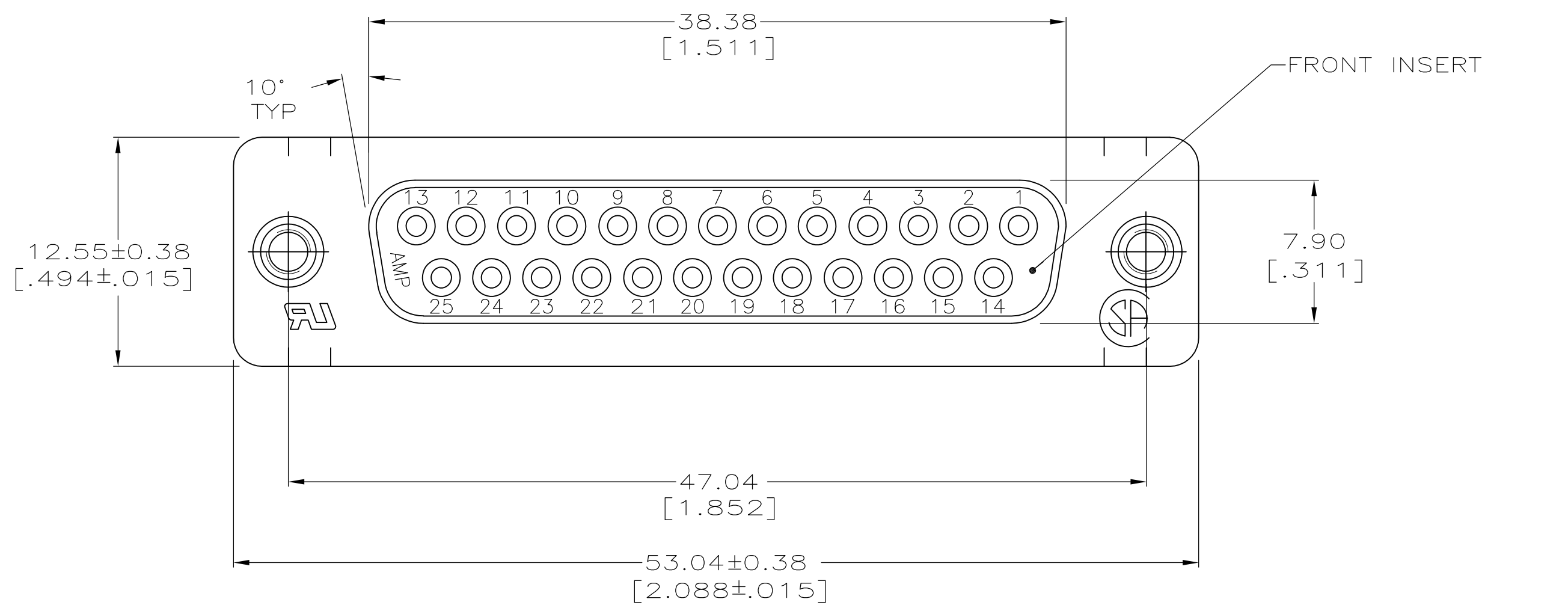
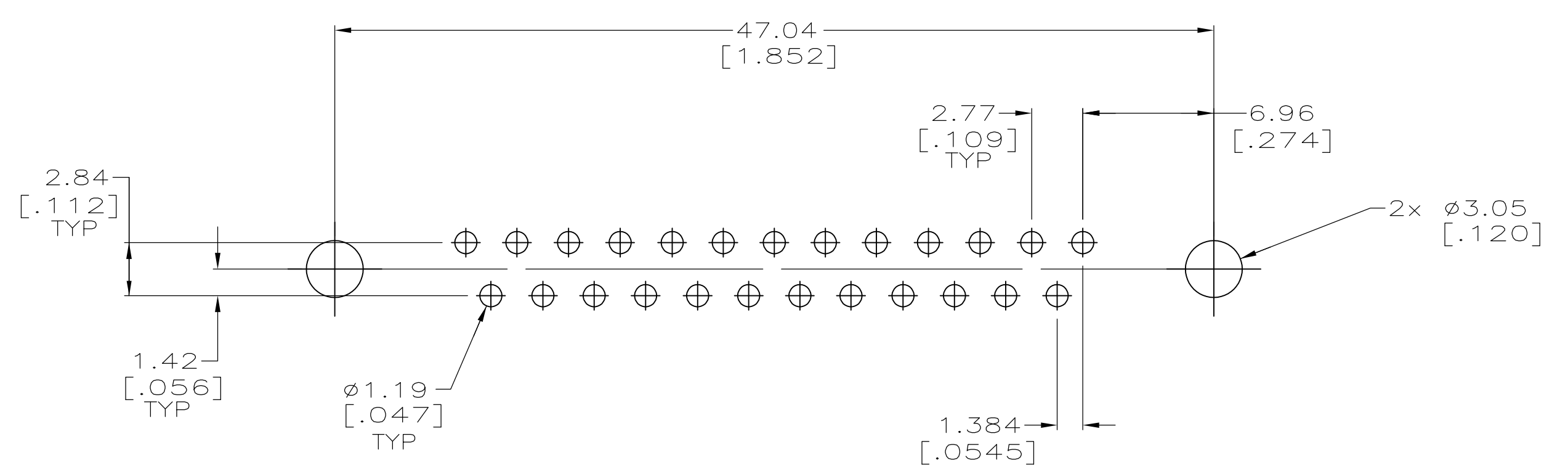




- 1 INSERTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK.
SHELLS: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
CLINCH NUTS: CARBON STEEL.
- 2 SHELLS: 5.08 μm[.000200] MIN TIN OVER 2.54μm[.000100] MIN COPPER.
CONTACTS: SEE TABLE.
CLINCH NUT: ZINC.
- 3 GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54μm[.000100] MIN TIN FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm[.000050] MIN NICKEL.
- 4 0.76μm [.000030] MIN GOLD FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54μm [.000100] MIN TIN FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL 0.76μm [.000030] MIN TOTAL FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54μm [.000100] MIN TIN FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [.000050] MIN NICKEL.



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS

10.85 [.427]	4	5745886-3
3.18 [.125]	3	5745886-2
3.18 [.125]	4	5745886-1
A	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA	19SEPT05	TE Connectivity	
		CHK S. BOLASH	19SEPT05		
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME M. WALMSLEY	RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN, VERTICAL, FULL METAL SHELL, AMPLIMITE HD-20
				PRODUCT SPEC 108-40025	
				APPLICATION SPEC 114-40013	
MATERIAL		FINISH		SIZE A1	CAGE CODE 00779
				WEIGHT -	DRAWING NO 5745886
				CUSTOMER DRAWING	
				SCALE NTS	SHEET 1 OF 1
				REV D	