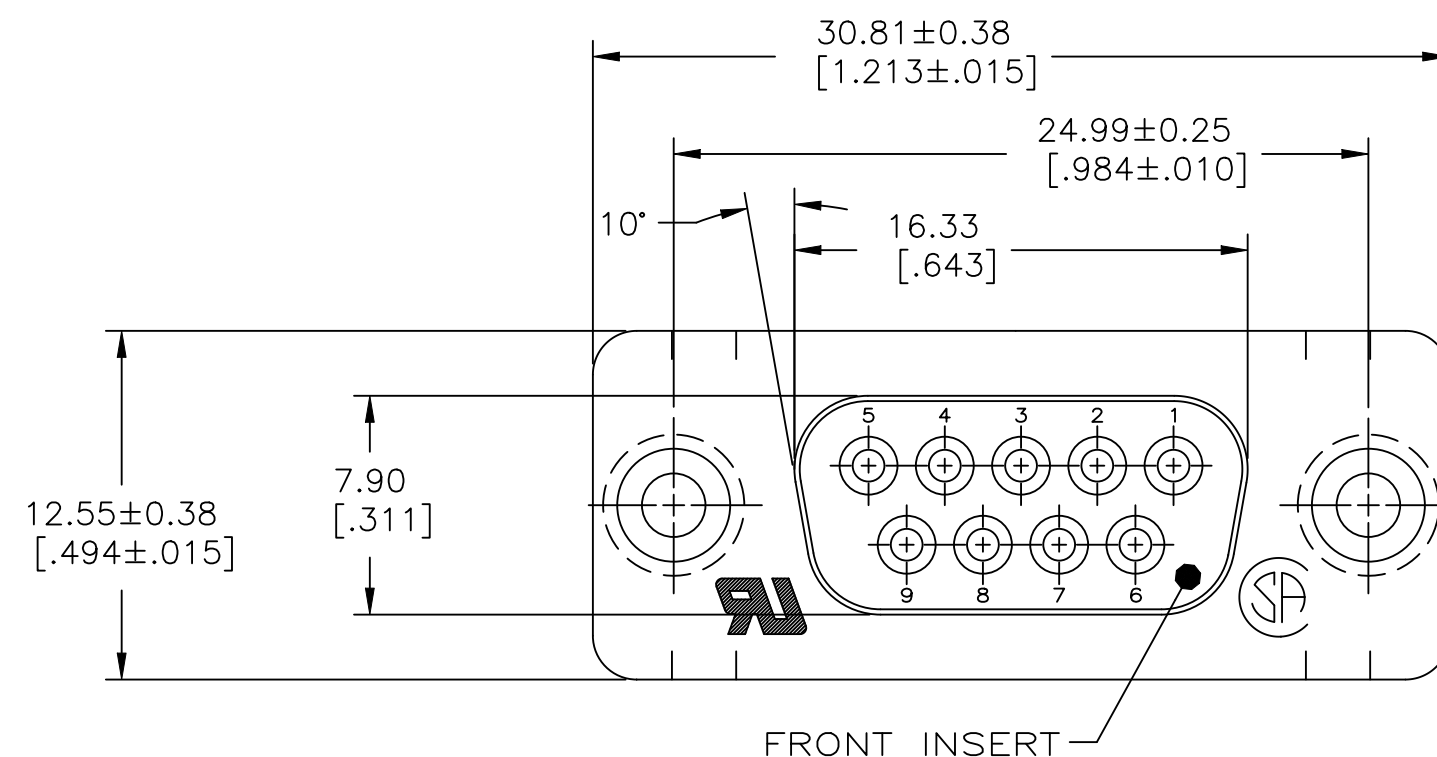
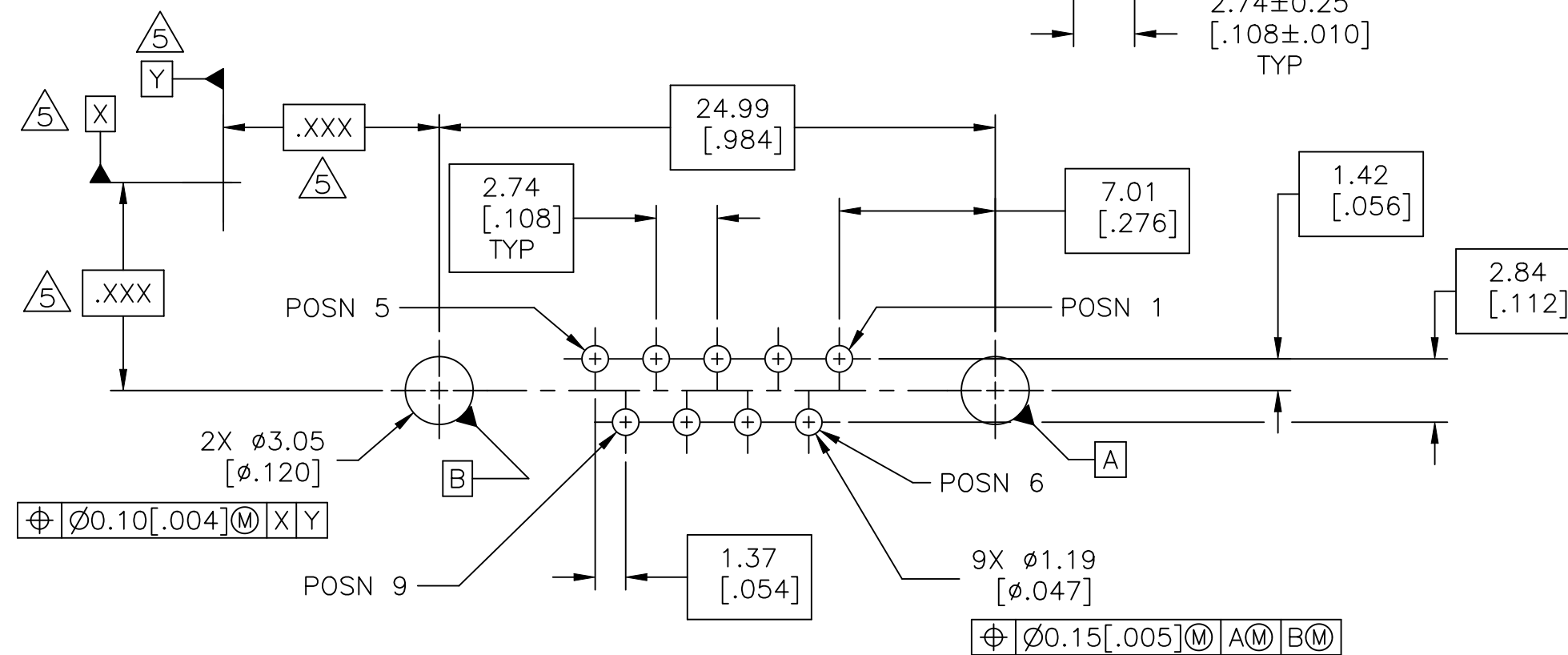
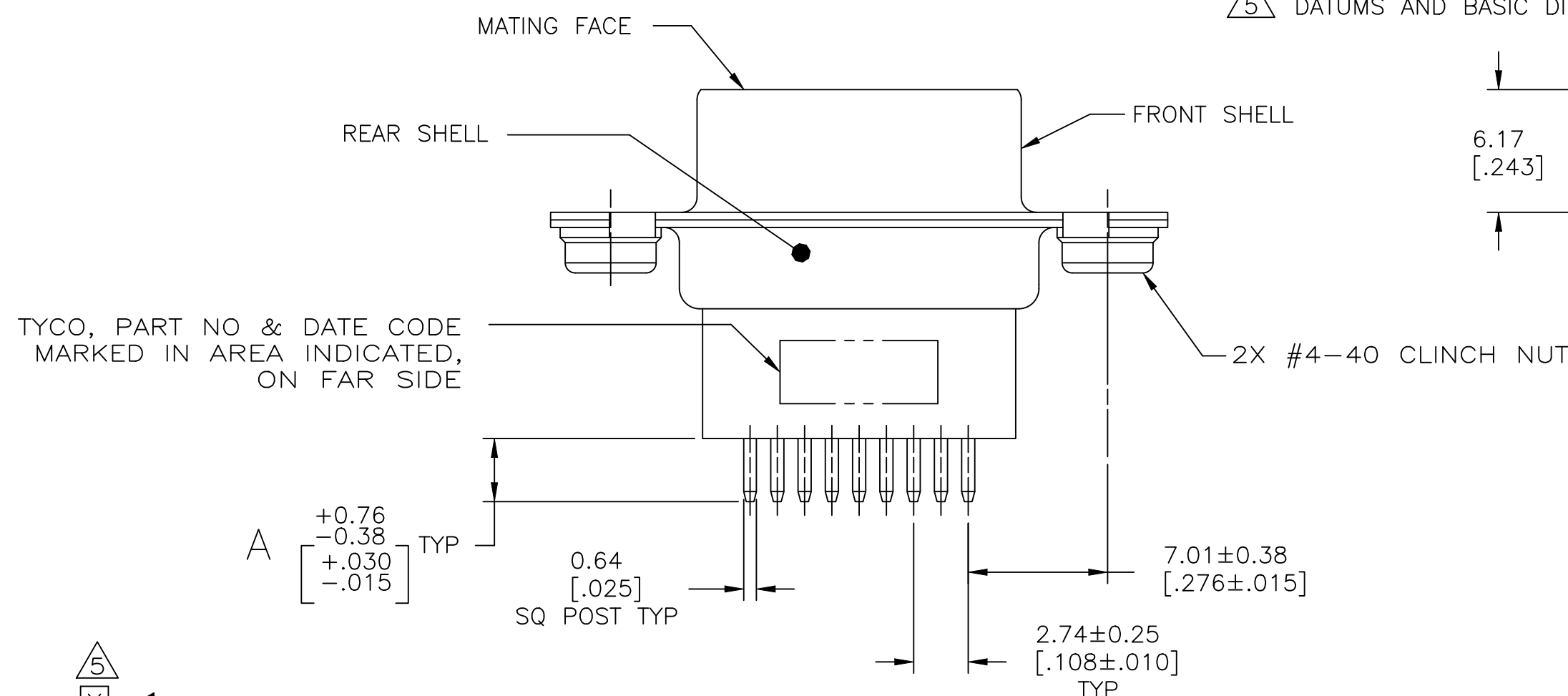


P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REVISED AS PER ECR-25-235176	09SEP2025	PK	SKN



- 1 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK.
SHELLS: CARBON STEEL
CLINCH NUTS: CARBON STEEL
CONTACTS: PHOSPHOR BRONZE
- 2 SHELLS: 5.08 μm [.000200] MIN TIN OVER 2.54 μm [.000100] MIN COPPER.
CONTACTS: SEE TABLE
CLINCH NUTS: CLEAR CHROMATE OVER ZINC PLATING.
- 3 GOLD FLASH FOR A LENGTH OF 1.90 [.075] MIN FROM MATING END, 2.54 μm [.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [.000050] MIN NICKEL.
- 4 0.76 μm [.000030] MIN GOLD FOR A LENGTH OF 1.90 [.075] MIN FROM MATING END, 2.54 μm [.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL 0.76 μm [.000030] MIN TOTAL FOR A LENGTH OF 1.90 [.075] MIN FROM MATING END, 2.54 μm [.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [.000050] MIN NICKEL.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.



RECOMMENDED PC BOARD LAYOUT
CONNECTOR SIDE OF BOARD

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA 21SEPT05	TE Connectivity	
		CHK S. BOLASH 21SEPT05		
		APVD M. WALMSLEY 21SEPT05	NAME	
DIMENSIONS: mm [INCHES]		PRODUCT SPEC 108-40025	RCPT ASSY, SIZE 1, 9 POS VERTICAL .025 SQ. POSTS, W/CLINCH NUTS AMPLIMITE HDP	
		APPLICATION SPEC 114-40013	SIZE CAGE CODE DRAWING NO	
MATERIAL		WEIGHT 0.000000	A2 00779	C-5747190
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 1
			REV E1	