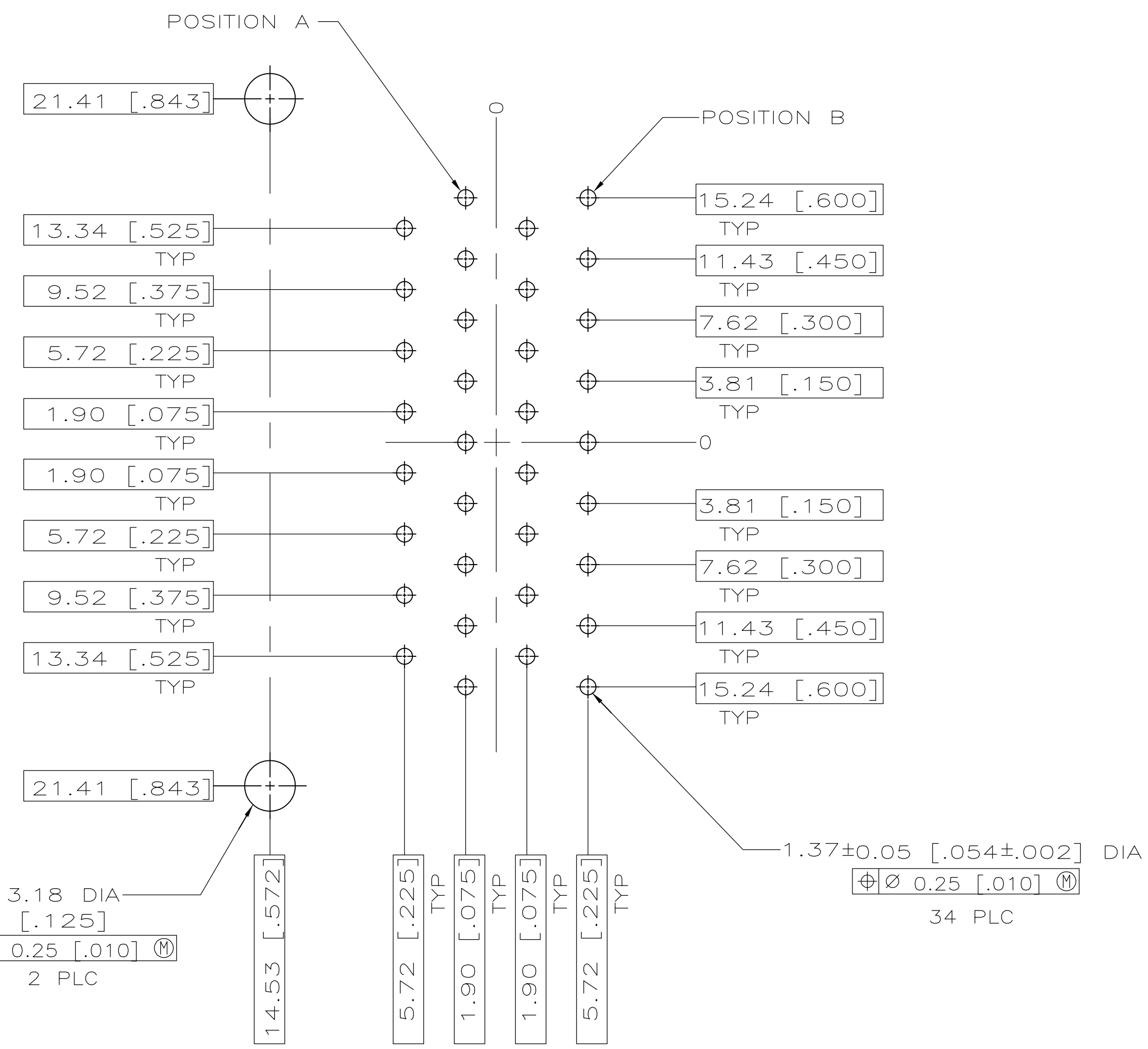
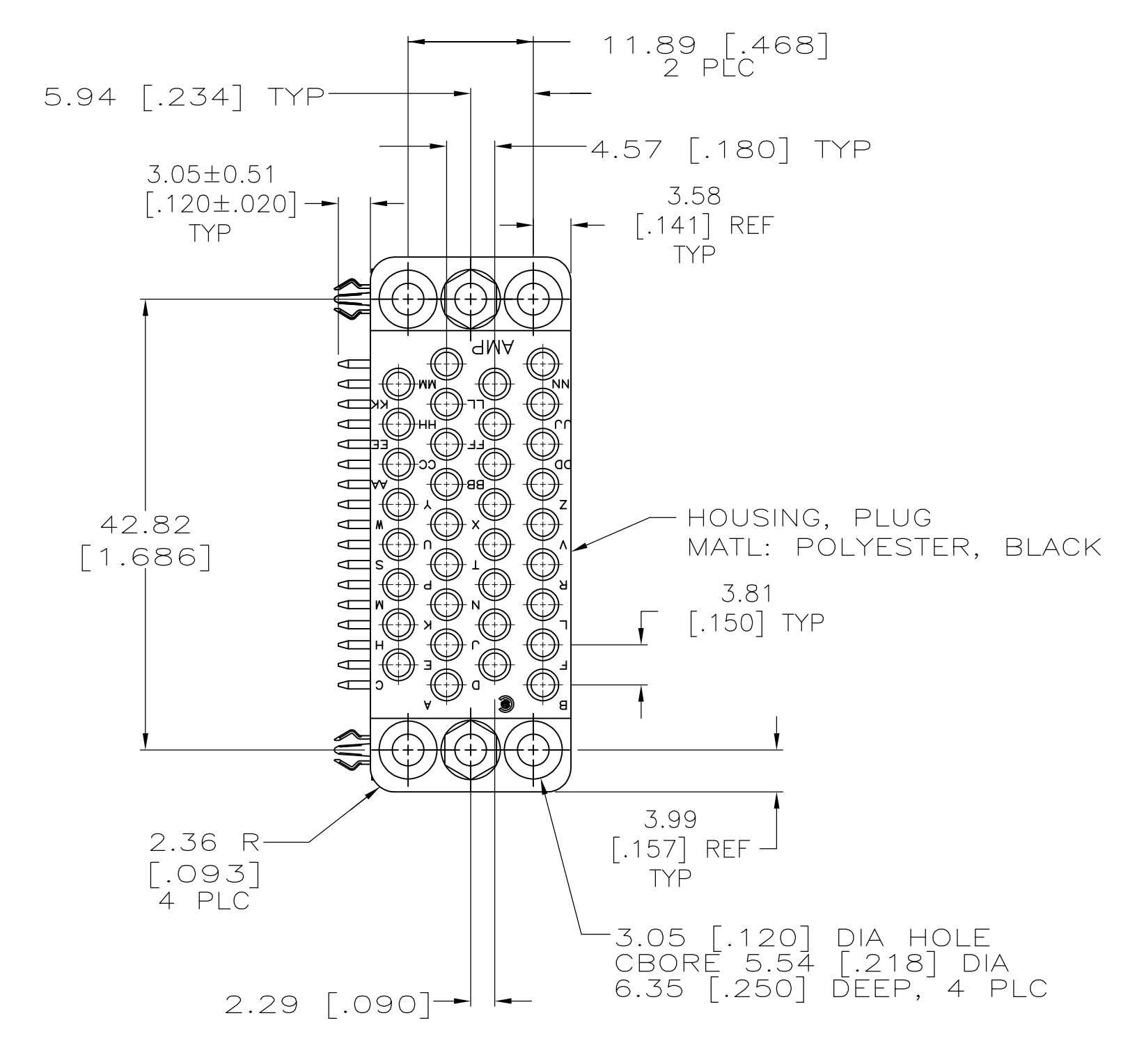
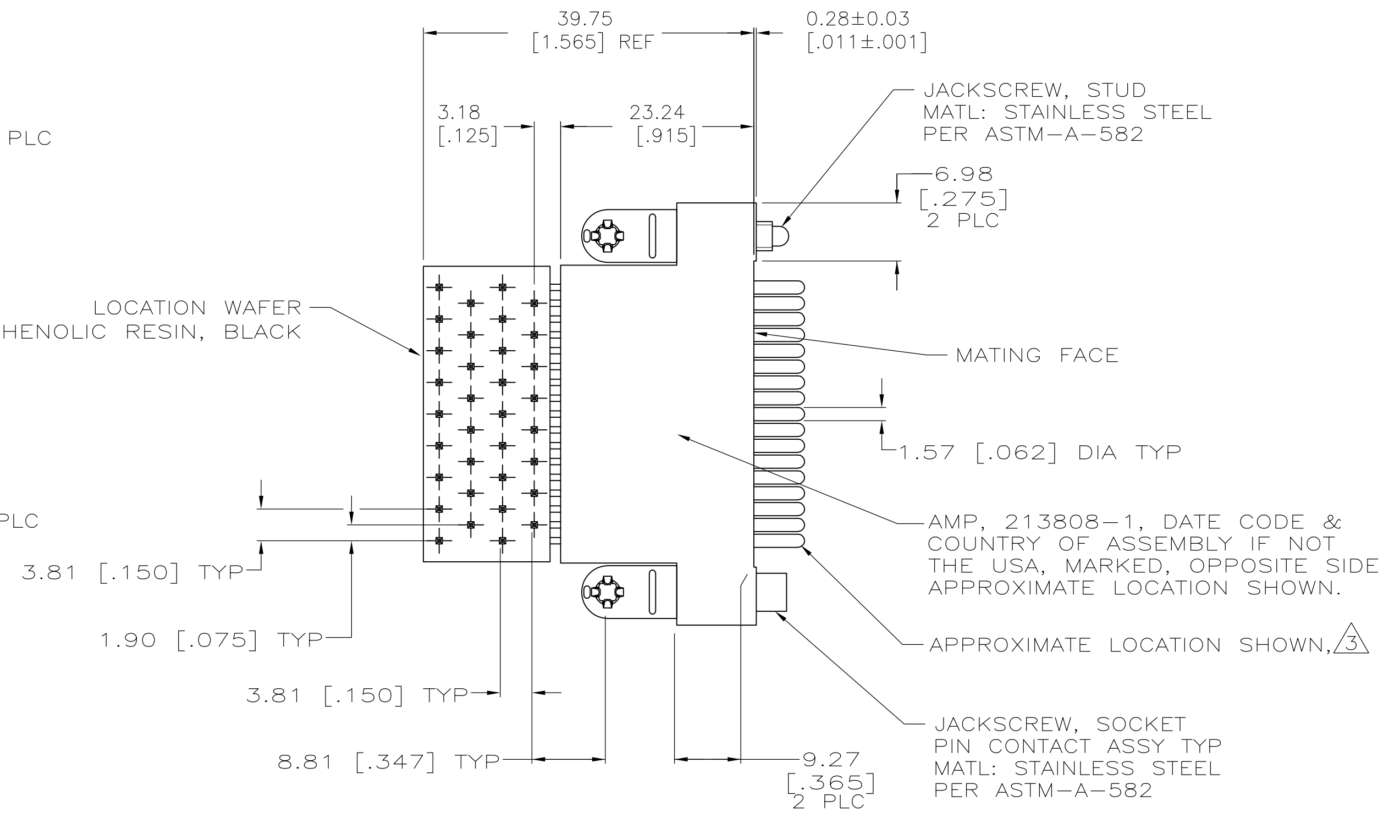
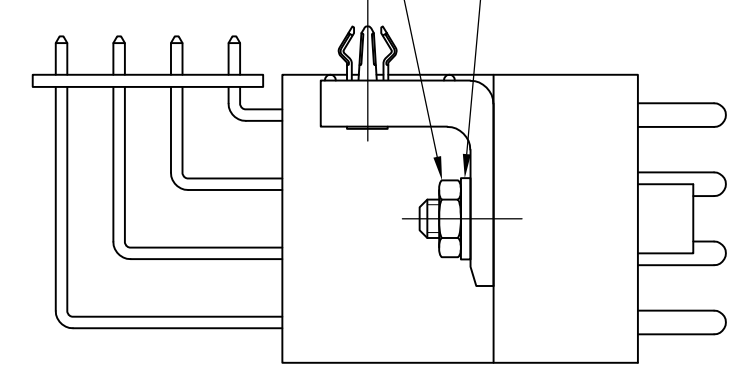


LOCATION WAFER
 MATL: PHENOLIC RESIN, BLACK



HEX NUT, 2 PLC
 MATL: CARBON STEEL
 PER QQ-S-637
 FINISH: ZINC
 PER ASTM-B-633

LOCKWASHER, 2 PLC
 MATL: STAINLESS STEEL
 PER QQ-S-766
 FINISH: PASSIVATED



- △ MOUNTING BRACKET:
 MATERIAL: ZINC PER QQ-Z-363.
 FINISH: 3.81um [.000150] MIN NICKEL PER QQ-N-290 OVER 2.54um [.000100] MIN COPPER PER MIL-C-14550.
- △ BOARDLOCK:
 MATERIAL: COPPER ALLOY PER ASTM-B-592.
 FINISH: 5.08um [.000200] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ PIN CONTACT ASSEMBLY:
 BODY MATERIAL: BRASS PER MIL-C-50.
 FINISH: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
 SPRING-MATERIAL: STAINLESS STEEL PER QQ-S-766.
 POST-MATERIAL: BRASS PER ASTM-B-134.
 FINISH: 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ PIN CONTACT ASSEMBLIES ARE SELECTIVELY LOADED INTO HOUSING AND LOCATION WAFER AT CIRCUITS A,B,C,D,E,F,H,K,P,R,S,T,U,V,W,X,Y AND AA. NO HARDWARE IS SUPPLIED.
- △ PIN CONTACT ASSEMBLY:
 BODY MATERIAL: BRASS PER MIL-C-50.
 FINISH: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54um [.000100] MIN TIN PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
 SPRING-MATERIAL: STAINLESS STEEL PER QQ-S-766.
 POST-MATERIAL: BRASS PER ASTM-B-134.
 FINISH: 2.54um [.000100] MIN TIN PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- △ BOARDLOCK:
 MATERIAL: COPPER ALLOY PER ASTM-B-592.
 FINISH: 5.08um [.000200] MIN TIN PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.

RECOMMENDED PC BOARD LAYOUT
 SCALE 4:1

△	-	213808-4
△	△	213808-3
△	-	△ 213808-2
△	△	213808-1
CONTACT & POST PLATING	BOARDLOCK PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN D.BROCKWAY 08-22-94	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CIK R.STONE 09-08-94	Tyco Electronics	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
0 PLC ± -		PRODUCT SPEC	CONNECTOR ASSEMBLY, PIN, 34 POSITION, RIGHT ANGLE, M SERIES	
1 PLC ± -		APPLICATION SPEC	SIZE	
2 PLC ± 0.13 [.005]		WEIGHT	CAGE CODE DRAWING NO	
3 PLC ± -		CUSTOMER DRAWING	A1 00779 C=213808	
4 PLC ± -		SCALE 2:1	SHEET 1 OF 1	
ANGLES ± -		REV E		