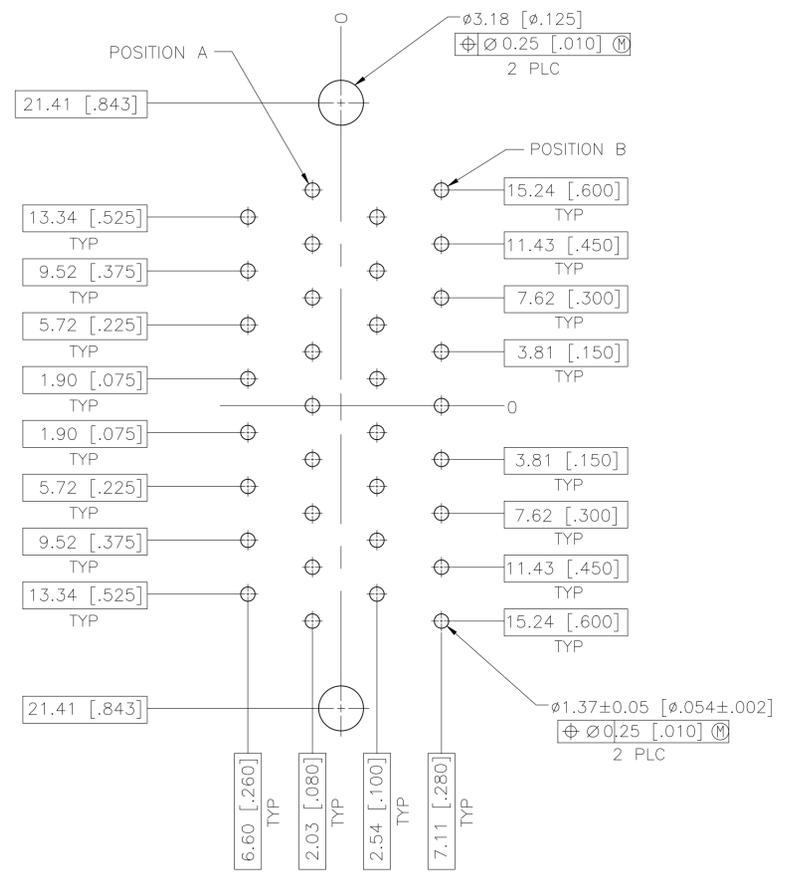
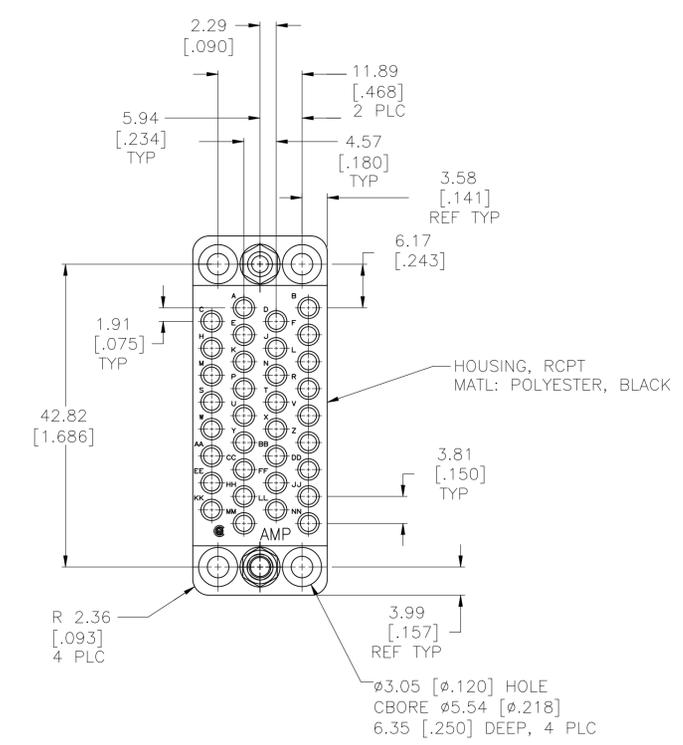
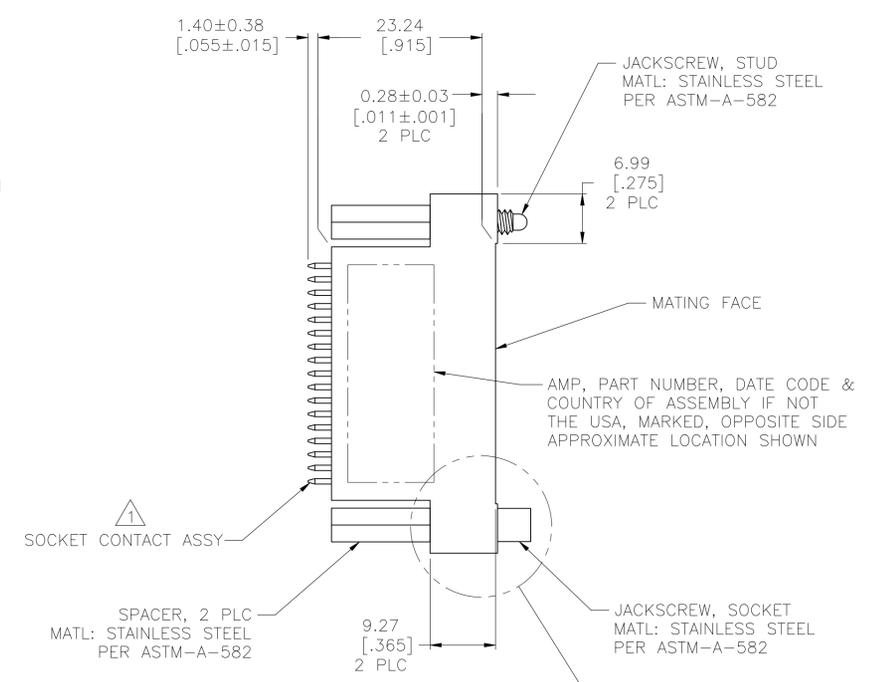
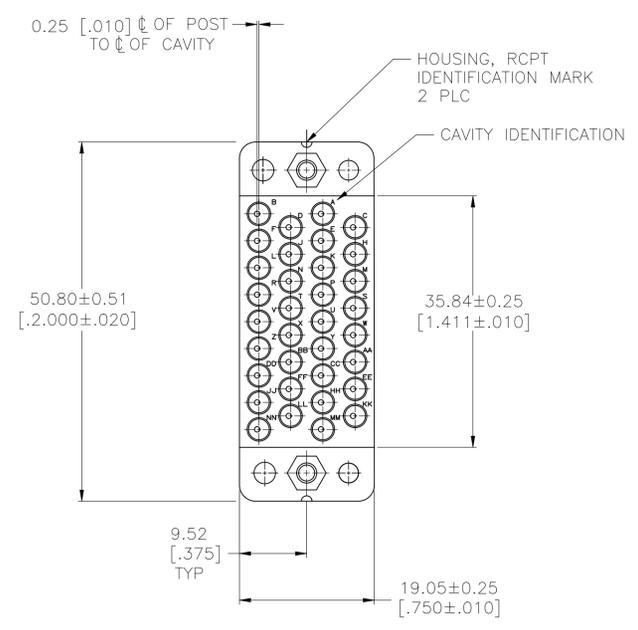


REVISIONS				
REV	DESCRIPTION	DATE	BY	APPV
H	REVISED PER ECR-24-213594	02JUL2024	RK	FJS



213809-4 ONLY

- 1 SOCKET CONTACT ASSEMBLY
BODY-MATERIAL: BRASS PER MIL-C-50
FINISH: 0.76 μ m [.000030] MIN GOLD PER MIL-C-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54 μ m [.000100] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
SPRING-MATERIAL: STAINLESS STEEL PER QQ-S-766.
POST-MATERIAL: BRASS PER ASTM-B-134
FINISH: 2.54 μ m [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 2 SOCKET CONTACT ASSEMBLY IS SELECTIVELY LOADED AT CIRCUITS A,B,C,D,E,F,H,J,K,P,R,S,T,U,V,W,X,Y,AND AA.
- 3 SOCKET CONTACT ASSEMBLY IS SELECTIVELY LOADED AT CIRCUITS A,B,C,D,E,F,H,J,K,L,N,P,R,S,T,U,V,W,X,Y,AA,BB,AND NN.
- 4 SOCKET CONTACT ASSEMBLY
BODY-MATERIAL: BRASS PER MIL-C-50
FINISH: 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 2.54 μ m [.000100] MIN TIN PER MIL-T-10727 FOR A LENGTH OF 6.35 [.250] MIN FROM OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
SPRING-MATERIAL: STAINLESS STEEL PER QQ-S-766.
POST-MATERIAL: BRASS PER ASTM-B-134
FINISH: 2.54 μ m [.000100] MIN TIN PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

REV	DESCRIPTION	DATE	BY	APPV		
5	OBSOLETE		4	NUTS AND LOCKWASHERS	3	1-213809-0
5	OBSOLETE		4	SPACERS	3	-213809-9
5	OBSOLETE		4	SPACERS	2	-213809-8
			4	SPACERS		213809-7
5	OBSOLETE		1	NUTS AND LOCKWASHERS	3	-213809-4
5	OBSOLETE		1	SPACERS	3	-213809-3
5	SUPERSEDED		1	SPACERS	2	-213809-2
	OBSOLETE		1	SPACERS		213809-1

RECOMMENDED PC BOARD LAYOUT
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN D. BROCKWAY 08-16-94	TE Connectivity
ϕ	0 PLC \pm - 1 PLC \pm - 2 PLC \pm 0.13 [.005] 3 PLC \pm - 4 PLC \pm - ANGLES \pm -	CIK R. STONE 08-25-94	NAME CONNECTOR ASSEMBLY, SOCKET, 34 POSN, M SERIES
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	APVD -	PRODUCT SPEC -
		APPLICATION SPEC -	SIZE A1
		WEIGHT -	CAGE CODE 00779
			DRAWING NO 213809
			RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 2:1 SHEET 1 of 1 REV H