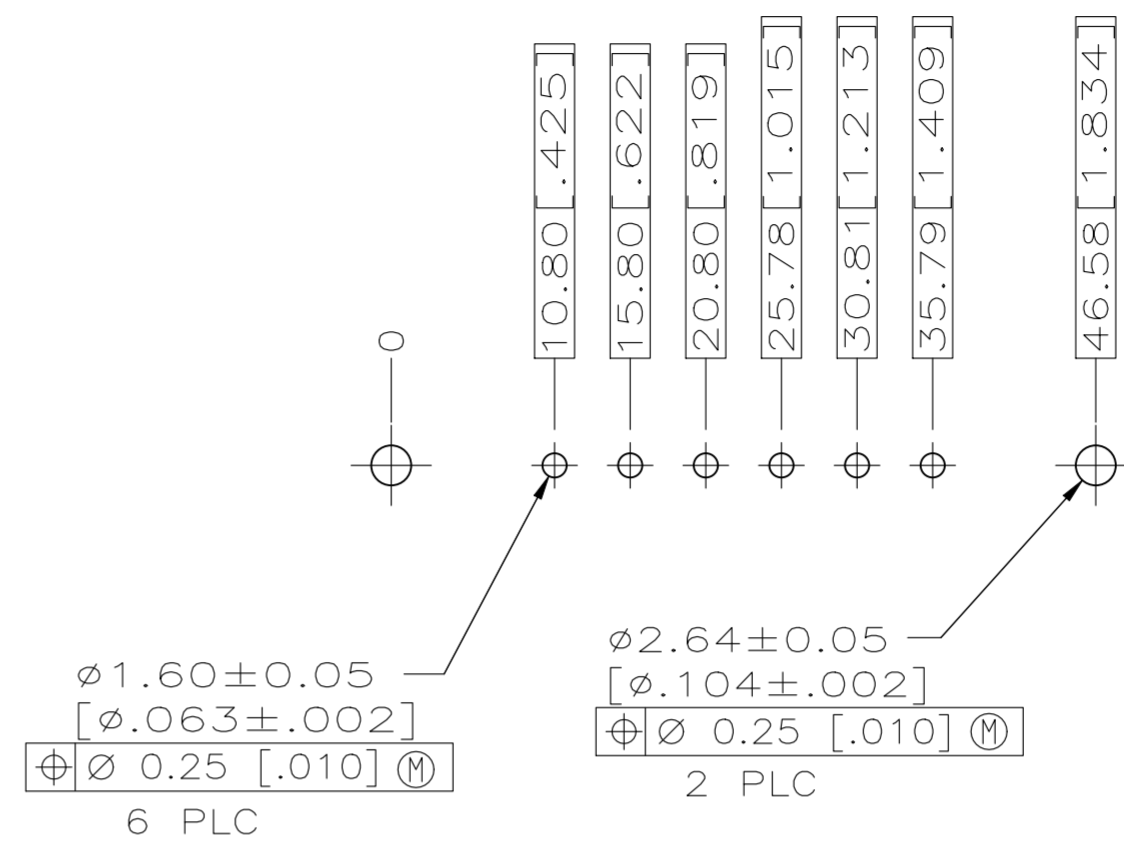
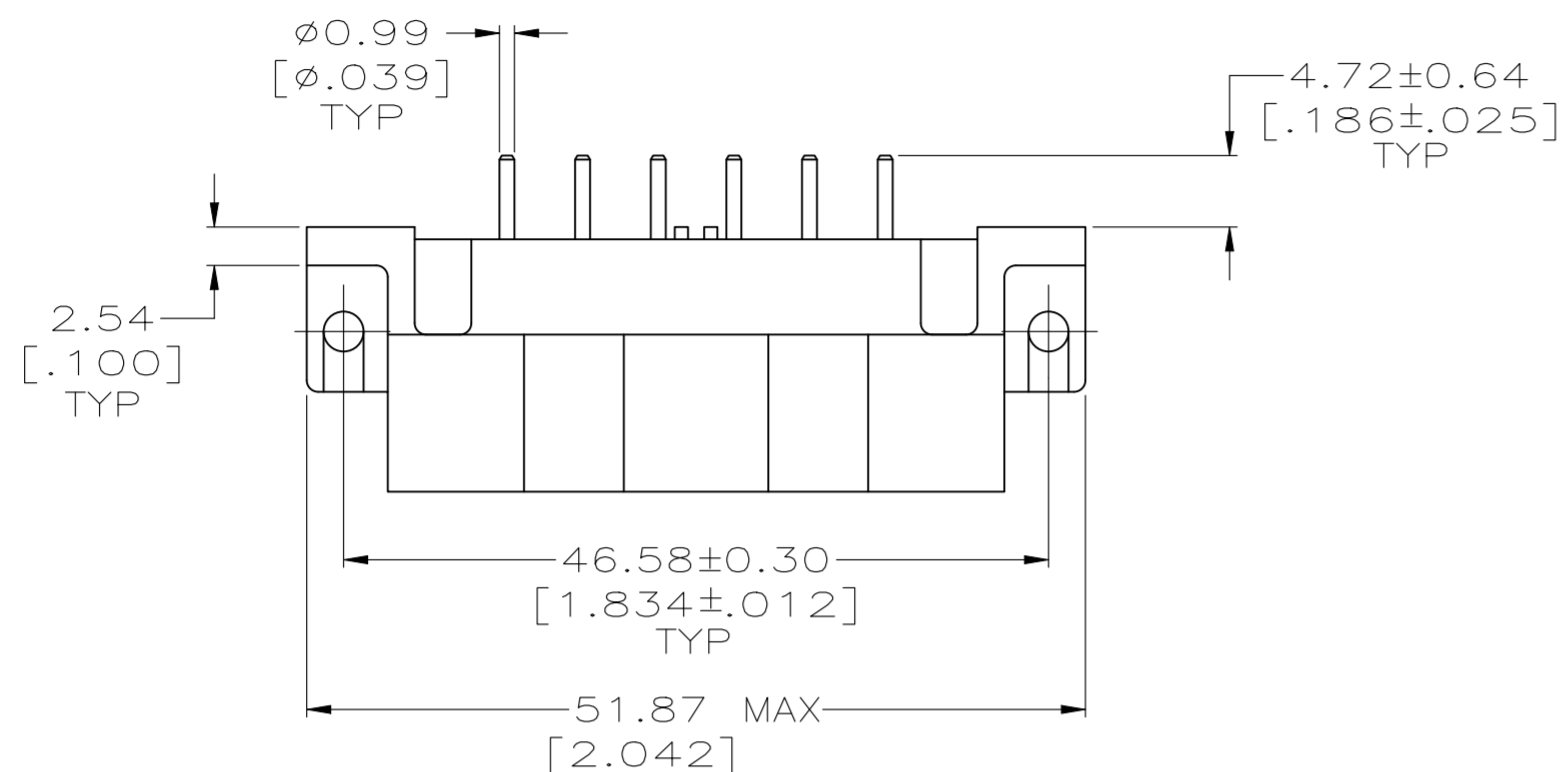
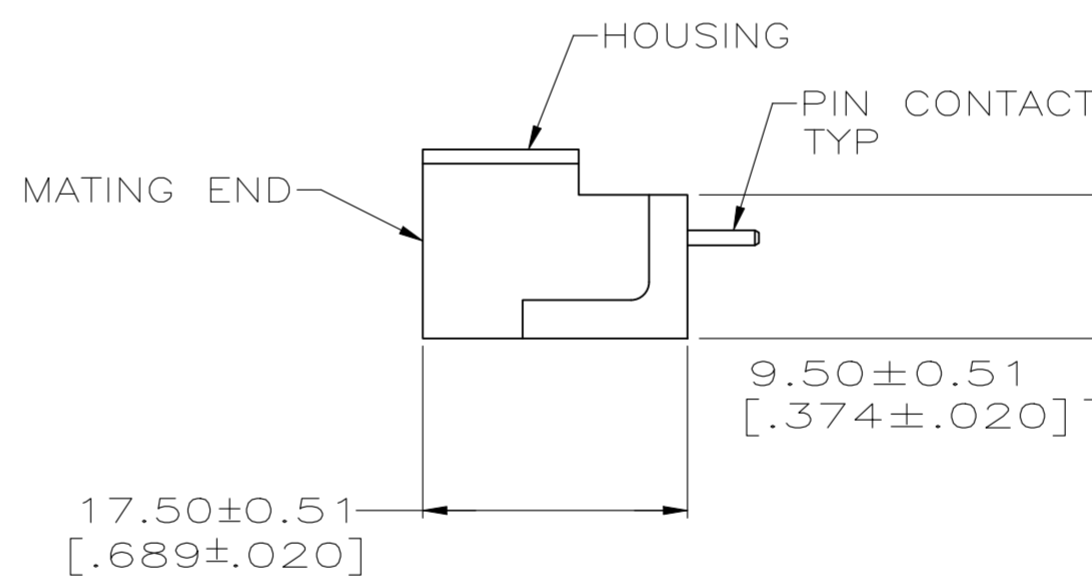
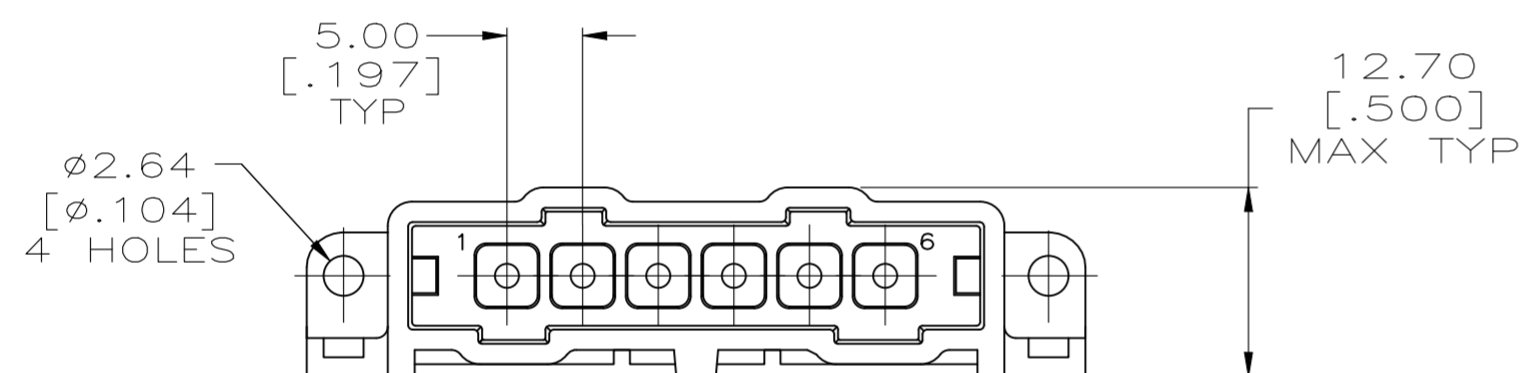


P	LTR	DESCRIPTION	DATE	DWN	APVD
M		REVISED PER ECR-24-213594	01JUL2024	RK	FJS



RECOMMENDED PC BOARD LAYOUT



- ① HOUSING MATERIAL: PA66, BLACK, UL 94 V-0 RATED.
- ② BRASS PER ASTM B36.
- ③ 3.81um [.000150] MIN TIN-LEAD OVER 2.54um [.000100] MIN COPPER OR 1.27um [.000050] MIN NICKEL.
- ④ 0.76um [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 3.81um [.000150] MIN TIN-LEAD FOR A LENGTH OF 5.36 [.211] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.
- ⑤ 3.81um [.000150] MIN TIN OVER 2.54um [.000100] MIN COPPER OR 1.27um [.000050] MIN NICKEL.
- ⑥ 0.76um [.000030] MIN PRECIOUS METAL PLATE FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END, 3.81um [.000150] MIN TIN FOR A LENGTH OF 5.36 [.211] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.

FINISH	PART NUMBER
⑥	207583-7
⑤	207583-6
④	207583-3
③	207583-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	L.SIPE	07/21/92	TE TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK	R.STONE	7-24-92		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		-	NAME	
0 PLC ± -		PRODUCT SPEC		-	PIN HEADER ASSEMBLY, 6 POSN, IN-LINE, SMALL METRIC CONNECTOR, METRIMATE	
1 PLC ± -		APPLICATION SPEC		-	SIZE	
2 PLC ± 0.25 [.010]		WEIGHT		-	CAGE CODE	
3 PLC ± -		CUSTOMER DRAWING		-	DRAWING NO	
4 PLC ± -		SCALE		2:1	SHEET	
ANGLES ± -		SHEET		1 of 1	REV	
MATERIAL HOUSING: ① CONTACTS: ②		FINISH CONTACTS: SEE TABLE		A2 00779		③=207583