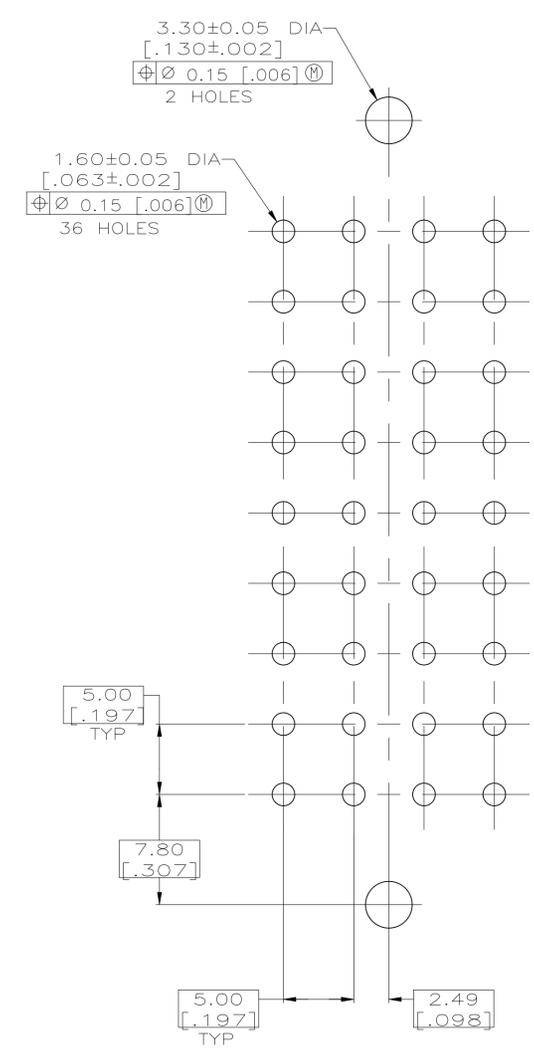
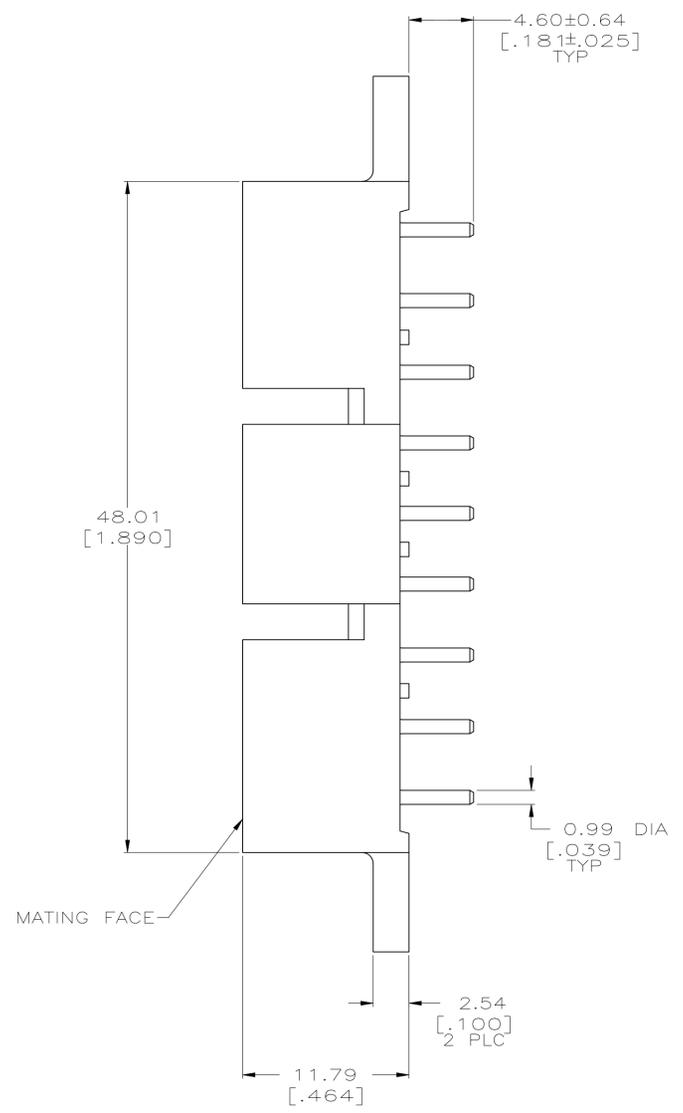
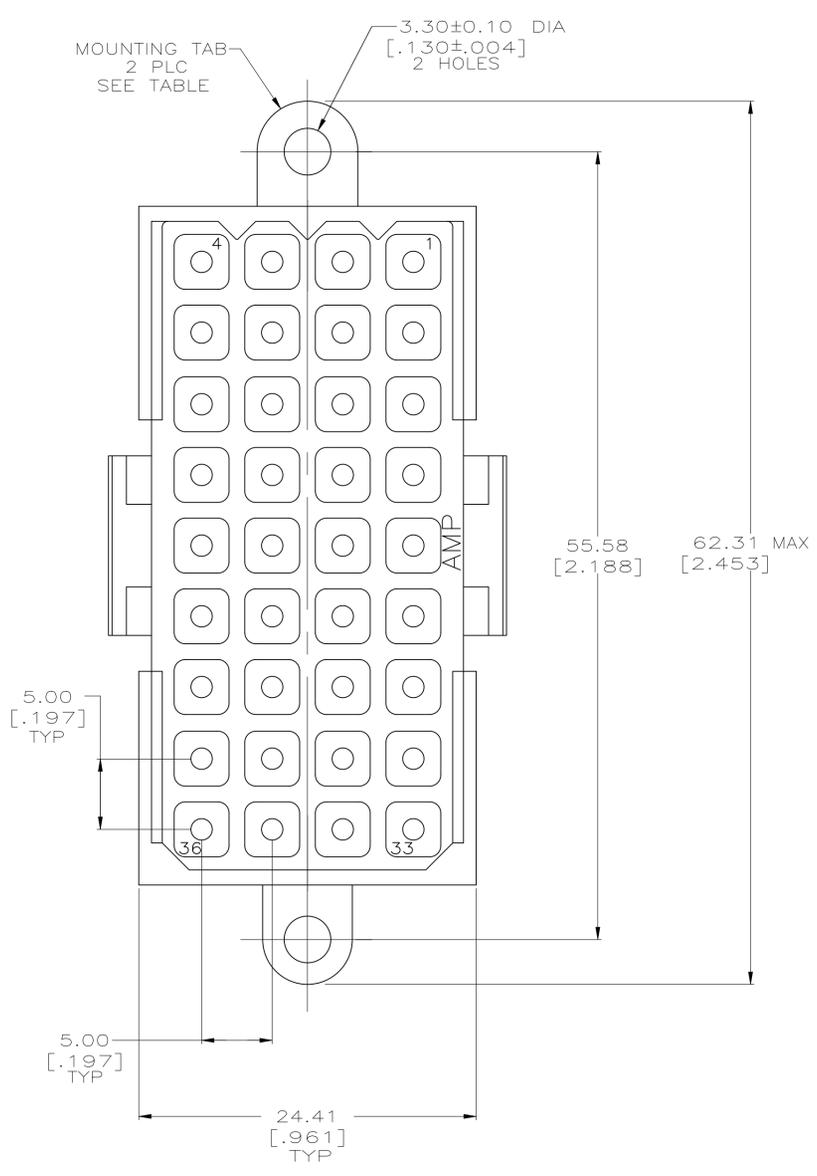
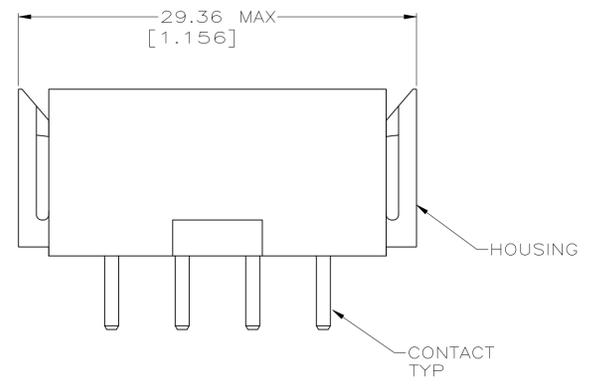


REVISIONS				
P	LTR	DESCRIPTION	DATE	APPROV
AB		REVISED PER ECR-24-213594	01JUL2024	RK FJS



RECOMMENDED PC BOARD LAYOUT



- ① HOUSING MATERIAL: PA66, BLACK, UL 94 V-0 RATED.
- ② CONTACT MATERIAL: BRASS PER ASTM B36.
- ③ 3.81um [.000150] MIN TIN OVER 2.54um [.000100] MIN COPPER.
- ④ 0.76um [.000030] MIN GOLD FOR A LENGTH OF 5.08 [.200] FROM MATING END, 3.81um [.000150] MIN TIN-LEAD FOR A LENGTH OF 4.83 [.190] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.
- ⑤ .000150 MIN TIN OVER .000100 MIN CU, OR .000050 MIN NICKEL.
- ⑥ 0.76um [.000030] MIN PRECIOUS METAL PLATE FOR A LENGTH OF 5.08 [.200] FROM MATING END, 3.81um [.000150] MIN TIN FOR A LENGTH OF 4.83 [.190] MIN FROM OPPOSITE END, BOTH OVER 1.27um [.000050] MIN NICKEL.

	⑥	NO	1-207121-0
	⑥	YES	207121-9
	⑤	YES	207121-8
OBSOLETE	④	NO	207121-4
OBSOLETE	④	YES	207121-3
OBSOLETE	③	NO	207121-2
OBSOLETE	③	YES	207121-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN L.SIPE 03/12/92	3-17-92
0. PLC ± -	1. PLC ± -	R. STONE	3-17-92
2. PLC ± 0.13 [.005]	3. PLC ± -	A. TRAVIS	3-17-92
4. PLC ± -	ANGLES ± -	NAME	
MATERIAL	FINISH	PRODUCT SPEC	108-10033
CONTACT: SEE TABLE		APPLICATION SPEC	
		SIZE	A1
		WEIGHT	
		CAGE CODE	00779
		DRAWING NO	207121
		RESTRICTED TO	
		CUSTOMER DRAWING	

SCALE 4:1 SHEET 1 of 1 REV AB