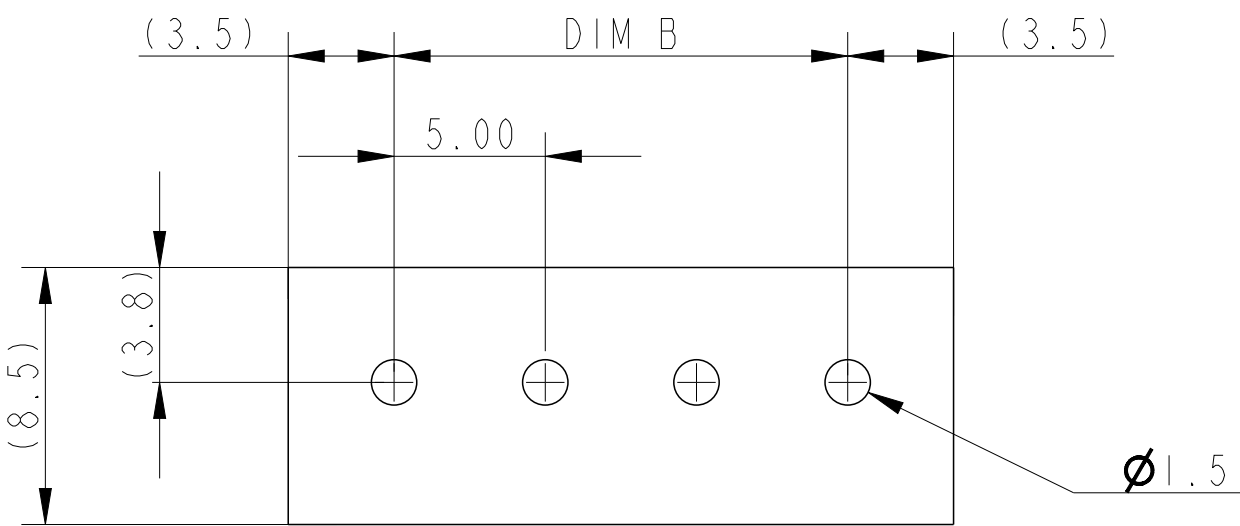
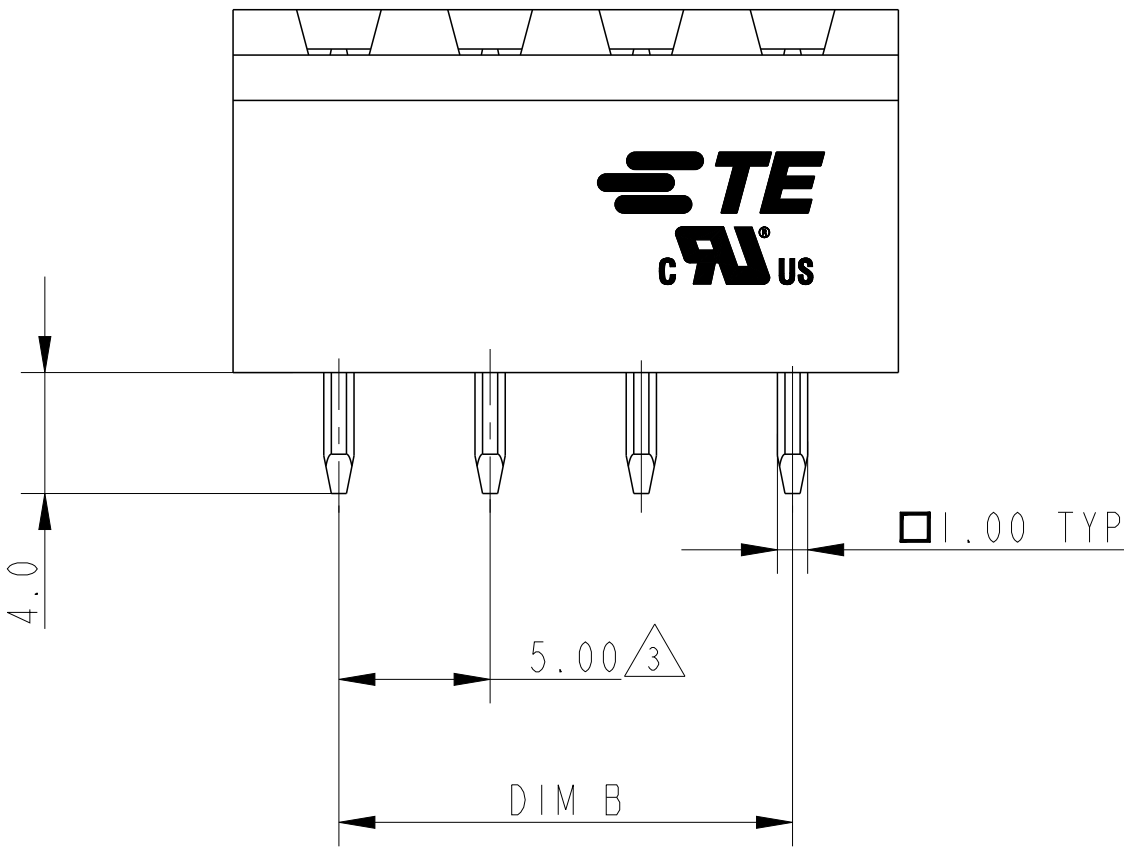
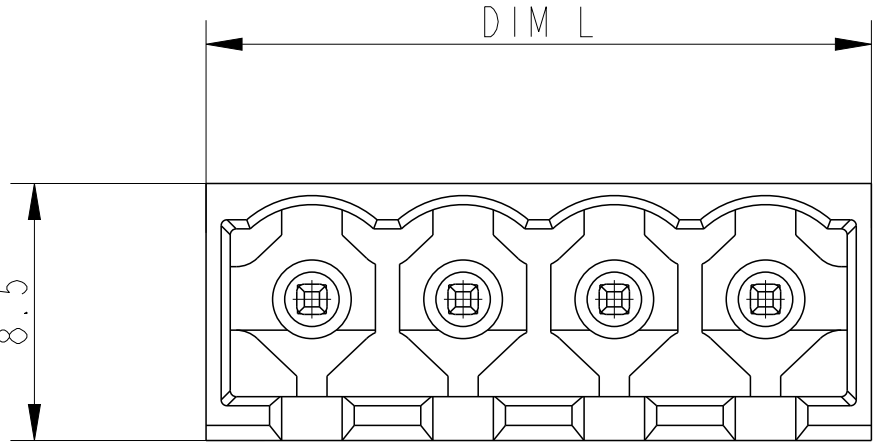
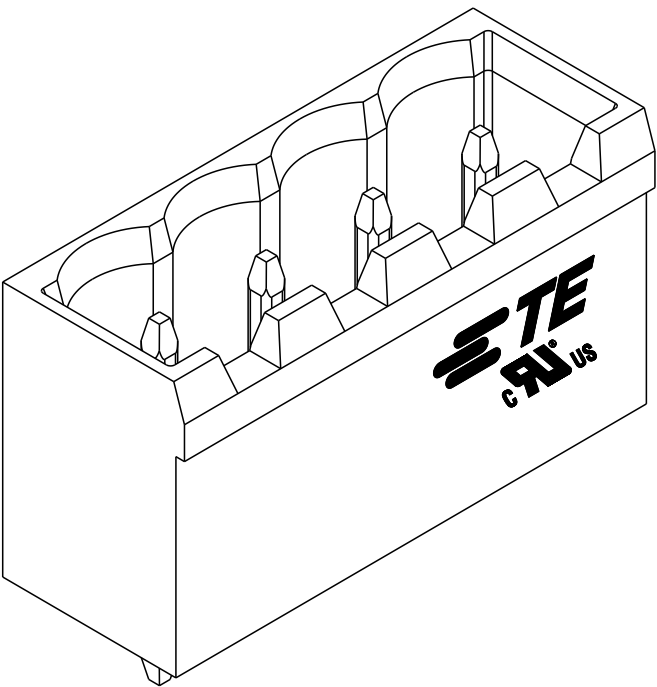
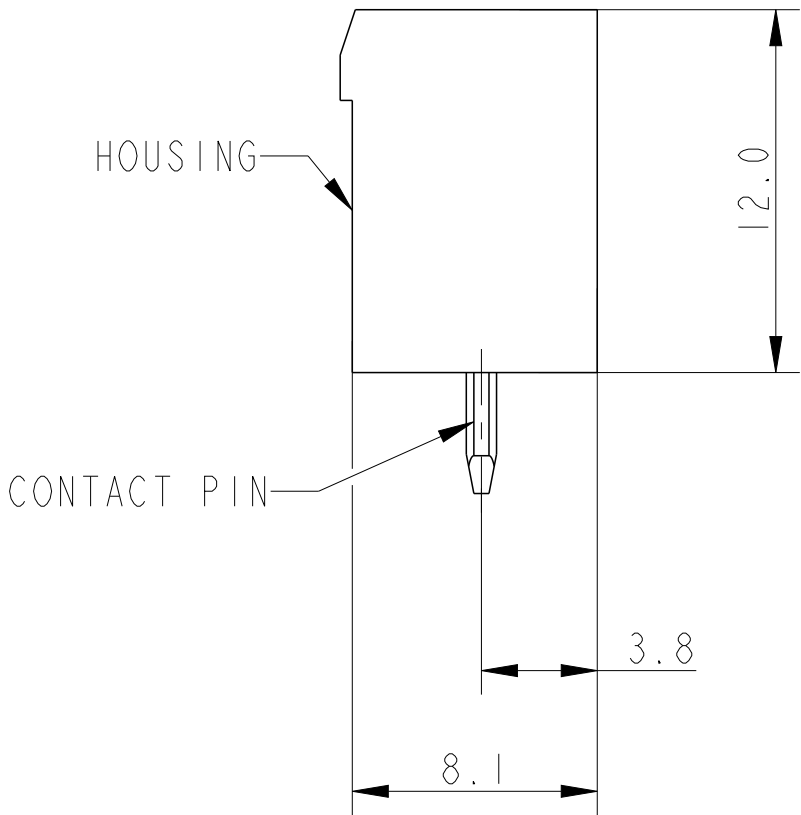


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	25NOV2025	NMP	PS
	A1	PROJECT NUMBER ADDED	13JAN2026	KA	NMP



RECOMMENDED PCB LAYOUT



2842545-4 AS SHOWN

NOTES:

- 1 MATERIAL AND FINISH
HOUSING : PA66 UL94-V0,COLOR GREEN
CONTACT PIN : COPPER,TIN PLATED
2. ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 15 A
INSULATION RESISTANCE : >1000 M Ω (500DC)
INSULATION WITHSTANDING VOLTAGE: AC 1600V/MIN
- 3 NOT CUMULATIVE TOLERANCE
4. OPERATING TEMPERATURE RANGE : -40°C TO +115°C.
5. PARTS ARE AVAILABLE UPTO 24 POSITIONS UPON REQUEST

± 0.15	15.00	± 0.20	22.00	4	2842545-4
	10.00		17.00	3	2842545-3
	5.00		12.00	2	2842545-2
TOLERANCE FOR DIM B	DIM B	TOLERANCE FOR DIM L	DIM L	NO OF POSITIONS(P)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 9SEP2025 NIVEDITHA M P	 TE Connectivity					
		CHK 10SEP2025 MUJAMIL BASHA						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:  0 PLC ±0.50 1 PLC ±0.30 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±1° FINISH	APVD 10SEP2025 PRASHANTH SURATHKAL	NAME TERMINAL BLOCK, HEADER, SR, VERTICAL 5.00 mm PITCH, GREEN -				
MATERIAL SEE NOTES -		PRODUCT SPEC 108-161183		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		APPLICATION SPEC 114-160803		A2		00779	C-2842545	-
		WEIGHT -						
		CUSTOMER DRAWING			SCALE 3:1		SHEET 1 OF 1	REV A1