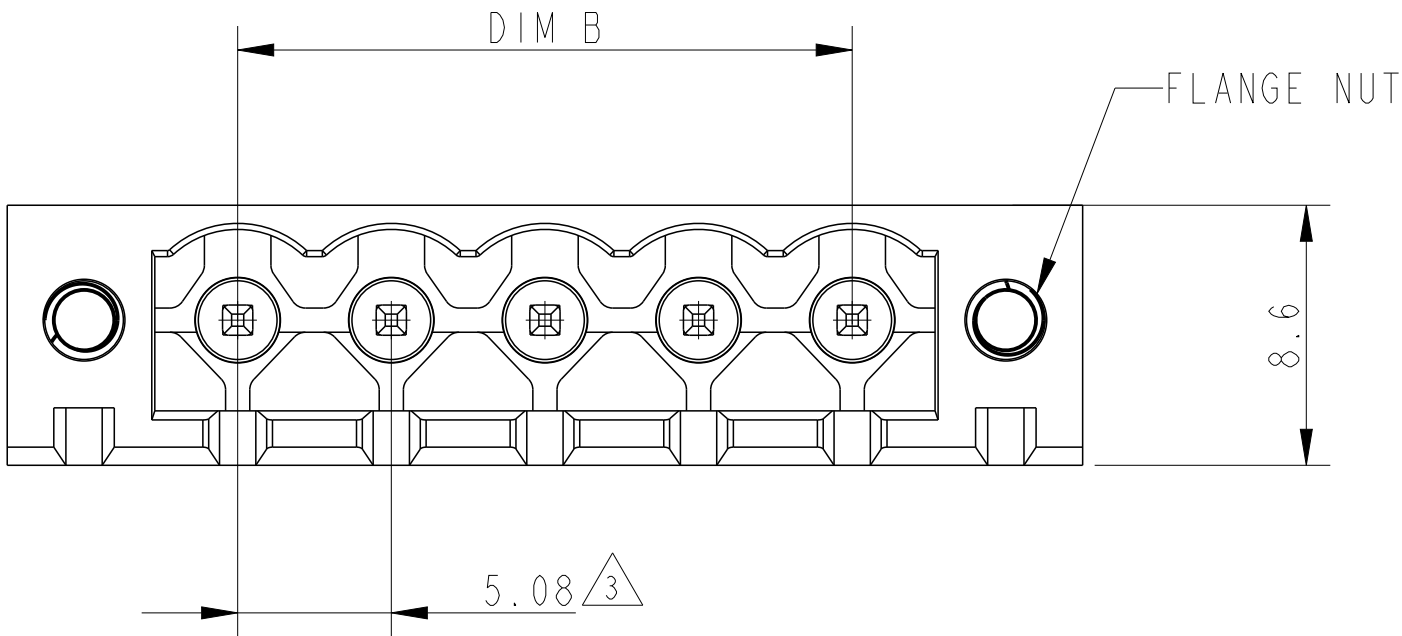


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION REELEASE	25NOV2025	NMP	PS
	A1	PROJECT NUMBER ADDED	13JAN2026	KA	NMP

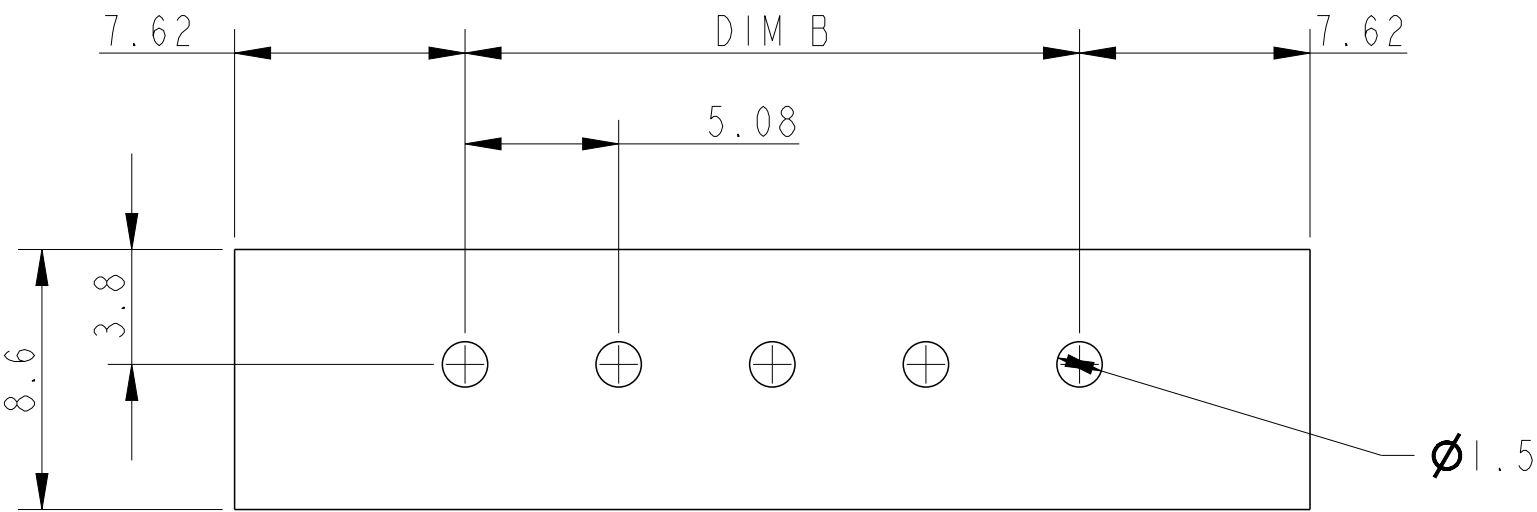
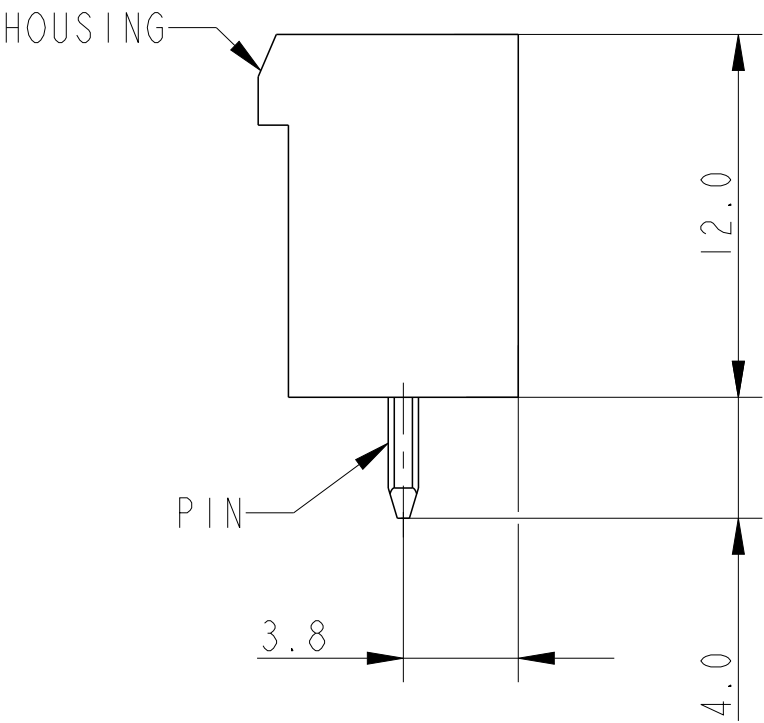
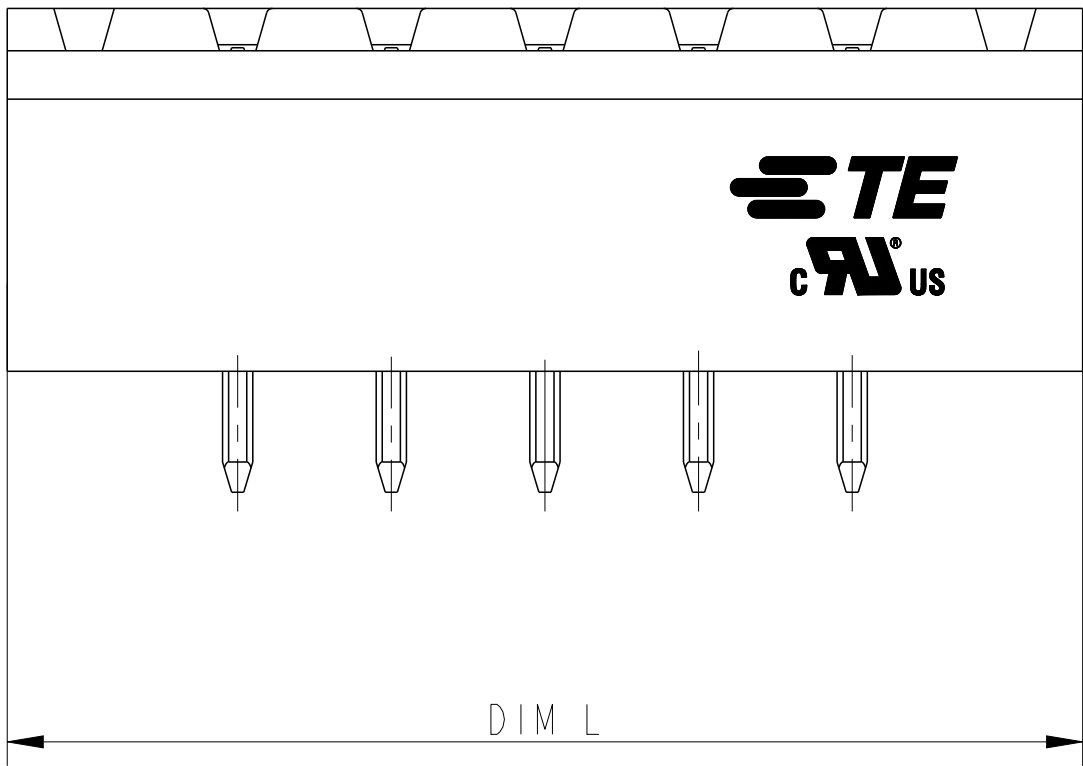


NOTES:

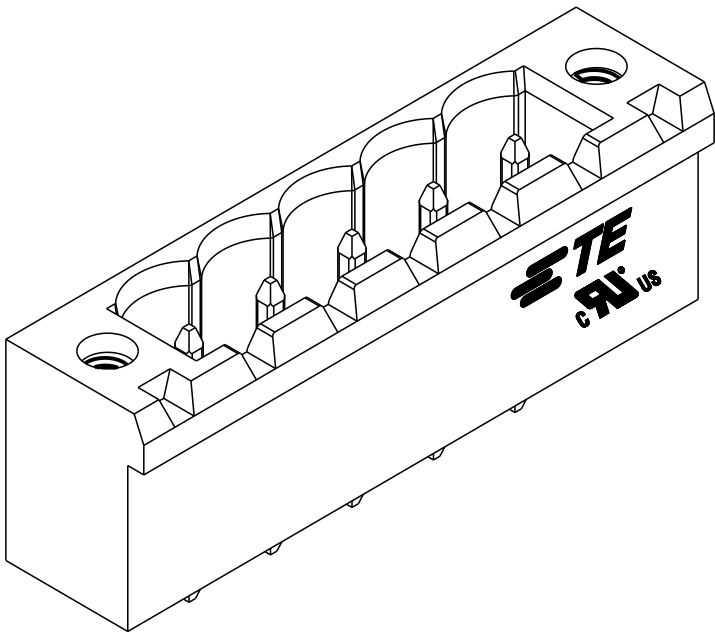
1. MATERIAL AND FINISH
HOUSING : PA66 UL94-V0,COLOR GREEN
CONTACT PIN : COPPER ,TIN PLATED
FLANGE NUT : BRASS
2. ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE :>1000 M (500DC)
INSULATION WITHSTANDING VOLTAGE : AC 1600V/MIN

3. NOT CUMULATIVE TOLERANCE

4. OPERATING TEMPERATURE RANGE : -40°C TO +115°C.
5. PARTS ARE AVAILABLE UPTO 24 POSITIONS UPON REQUEST



RECOMMENDED PCB LAYOUT



2842522-5 AS SHOWN

±0.20	45.72	±0.30	60.96	10	1-2842522-0
	40.64		55.88	9	2842522-9
	35.56		50.80	8	2842522-8
	30.48		45.72	7	2842522-7
±0.15	25.40	±0.25	40.64	6	2842522-6
	20.32		35.56	5	2842522-5
	15.24		30.48	4	2842522-4
	10.16		25.40	3	2842522-3
	5.08	±0.20	20.32	2	2842522-2
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		
DIMENSIONS: mm		CHK 10SEP2025 MUJAMIL BASHA			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.50 1 PLC ±0.30 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±° FINISH	APVD 10SEP2025 PRASHANTH SURATHKAL	NAME TERMINAL BLOCK,HEADER,SR, VERTICAL 5.08 mm PITCH, WITH FLANGE, GREEN		
			PRODUCT SPEC 108-161183	SIZE A2	CAGE CODE 00779
MATERIAL SEE NOTES	SEE NOTES	APPLICATION SPEC 114-160803	DRAWING NO C-2842522	RESTRICTED TO -	REV A1
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 1	