

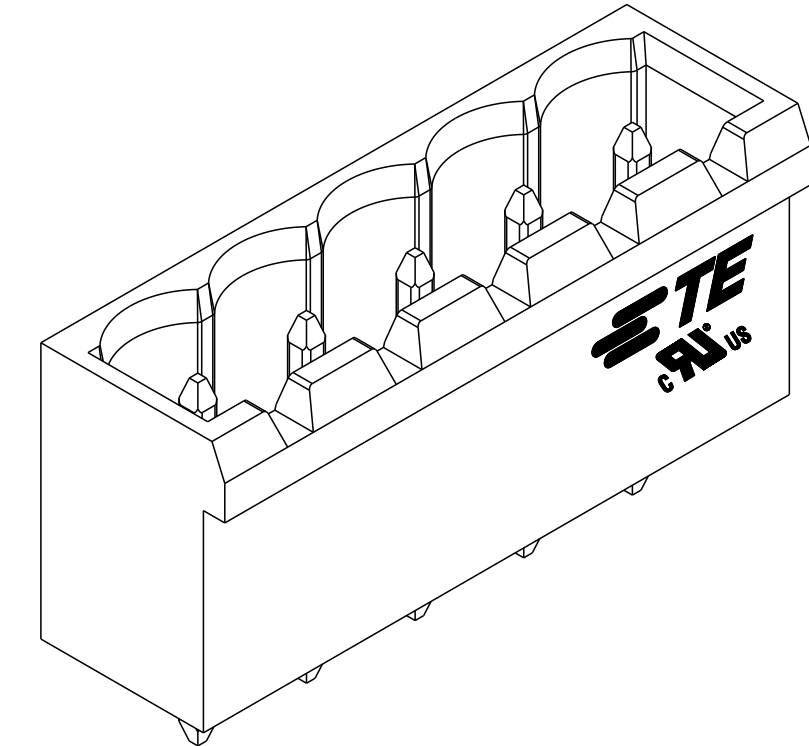
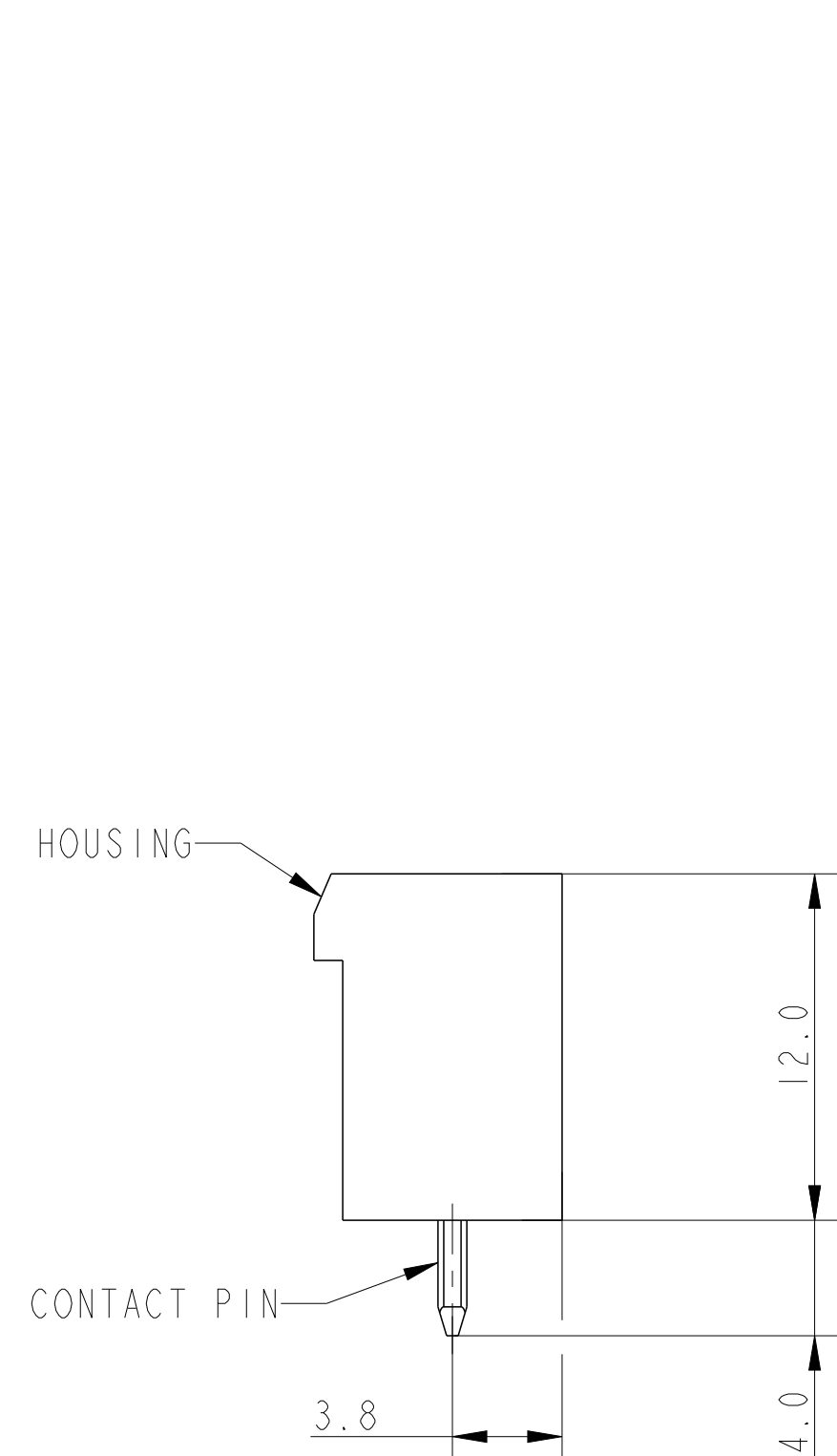
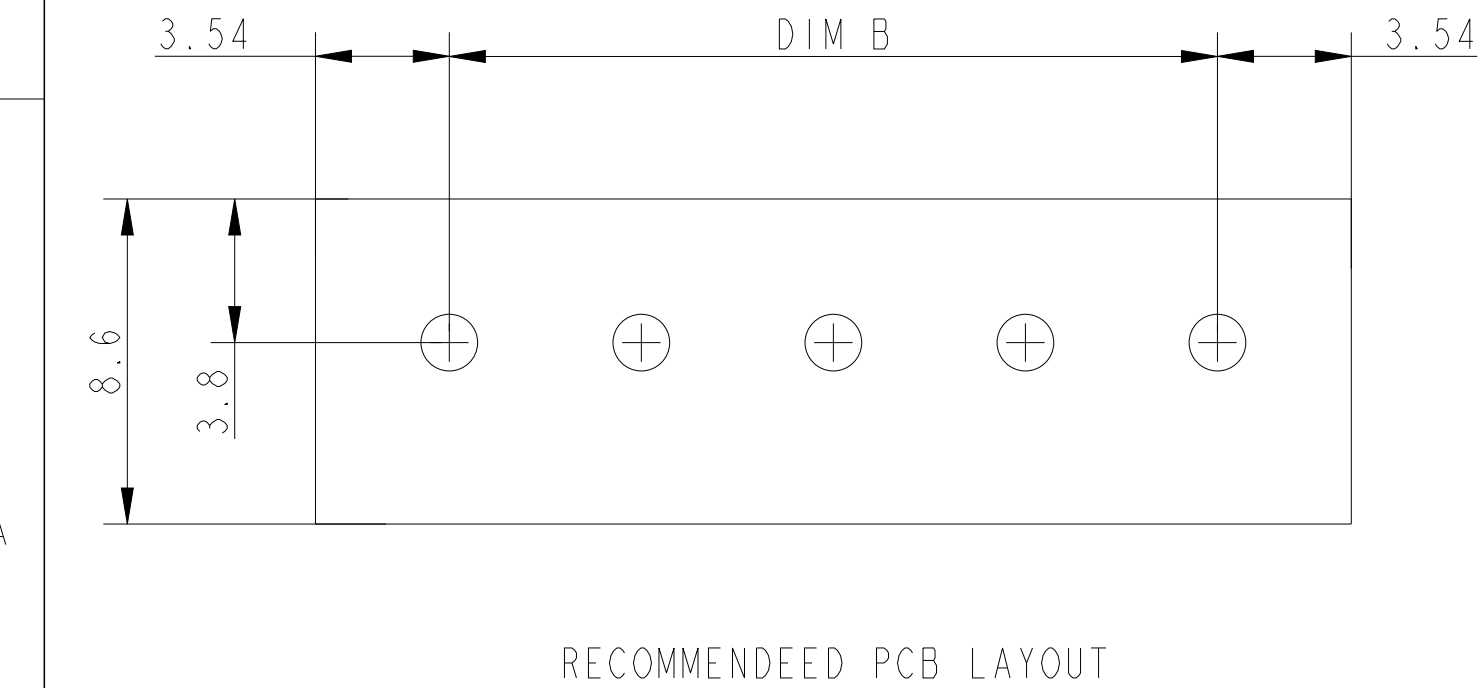
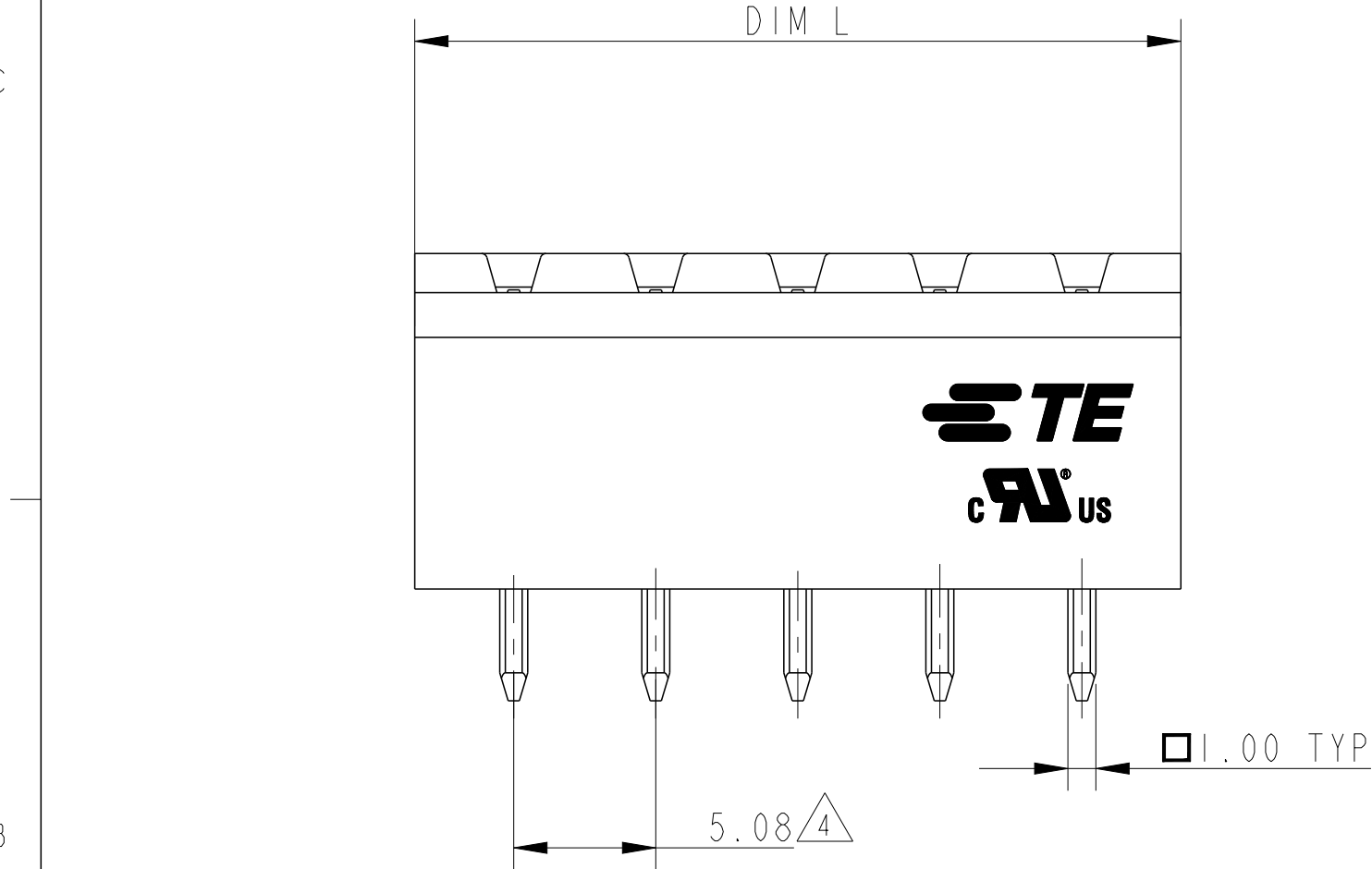
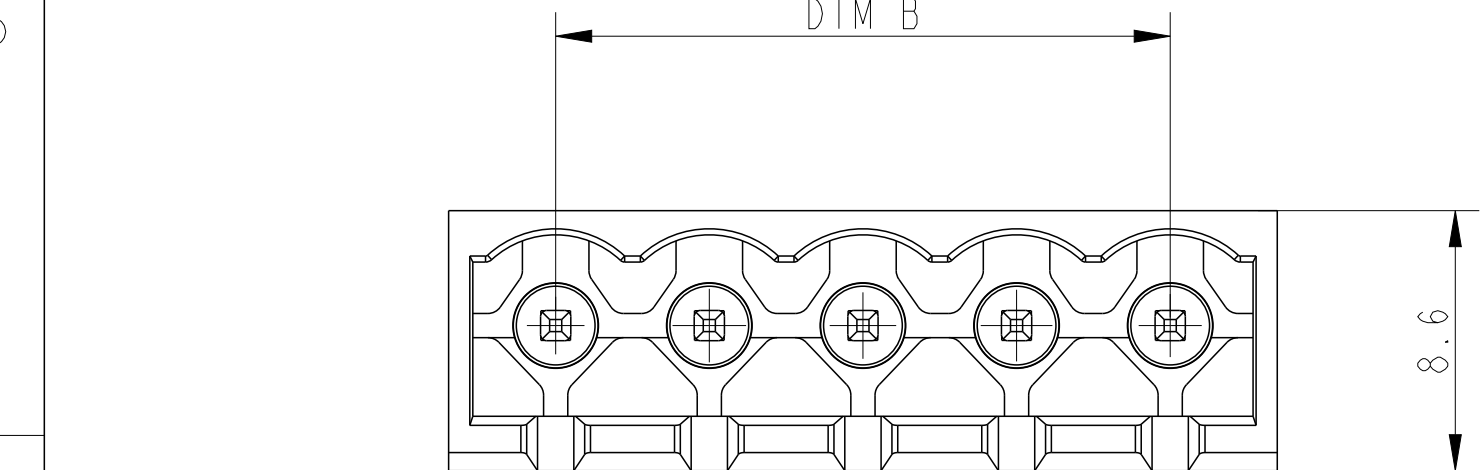
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	25NOV2025	NMP	PS
	AI	PROJECT NUMBER ADDED	13JAN2026	KA	NMP

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2842516-5 AS SHOWN

NOTES:

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

± 0.20	45.72	± 0.25	52.80	10	1-2842516-0
	40.64		47.72	9	2842516-9
	35.56		42.64	8	2842516-8
	30.48		37.56	7	2842516-7
± 0.15	25.40	± 0.20	32.48	6	2842516-6
	20.32		27.40	5	2842516-5
	15.24		22.32	4	2842516-4
	10.16		17.24	3	2842516-3
	5.08		12.16	2	2842516-2
TOLERANCE FOR DIM B	DIM B	TOLERANCE FOR DIM L	DIM L	NO OF POSITIONS(P)	PART NUMBER
2	PIN	COPPER	TIN PLATED	P	
1	HOUSING	PA66 UL94V-0-GREEN		I	
ITEM	DESCRIPTION	MATERIAL	FINISH	QTY	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 05AUG2025 CHK NIVEDITHA M P APVD MUJAMIL BASHA PRASHANTH SURATHKAI	TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.50 1 PLC ± 0.30 2 PLC ± 0.10 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm 1^\circ$ FINISH	PRODUCT SPEC 108-161183 APPLICATION SPEC 114-160803 WEIGHT -	NAME TERMINAL BLOCK,HEADER,SR,VERTICAL 5.08 mm PITCH, GREEN		
MATERIAL SEE NOTES -	SEE NOTES -		SIZE A2	CAGE CODE -	DRAWING NO C-2842516
CUSTOMER DRAWING			SCALE 3:1	SHEET 1	REV A1

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