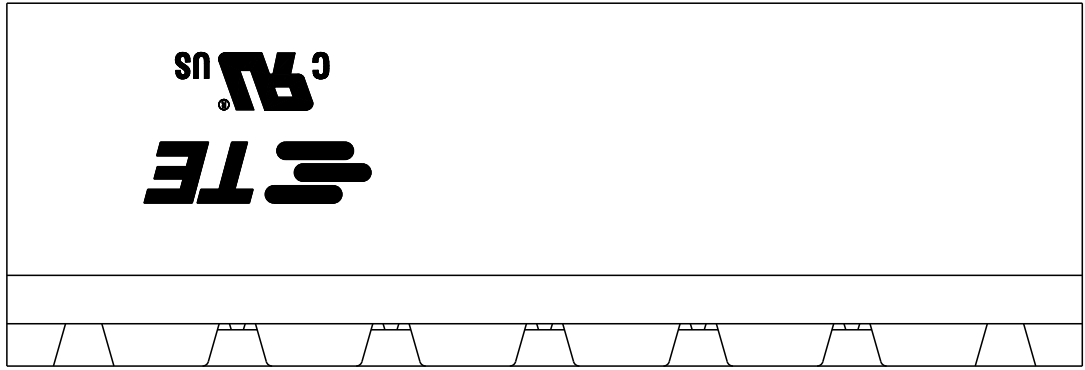


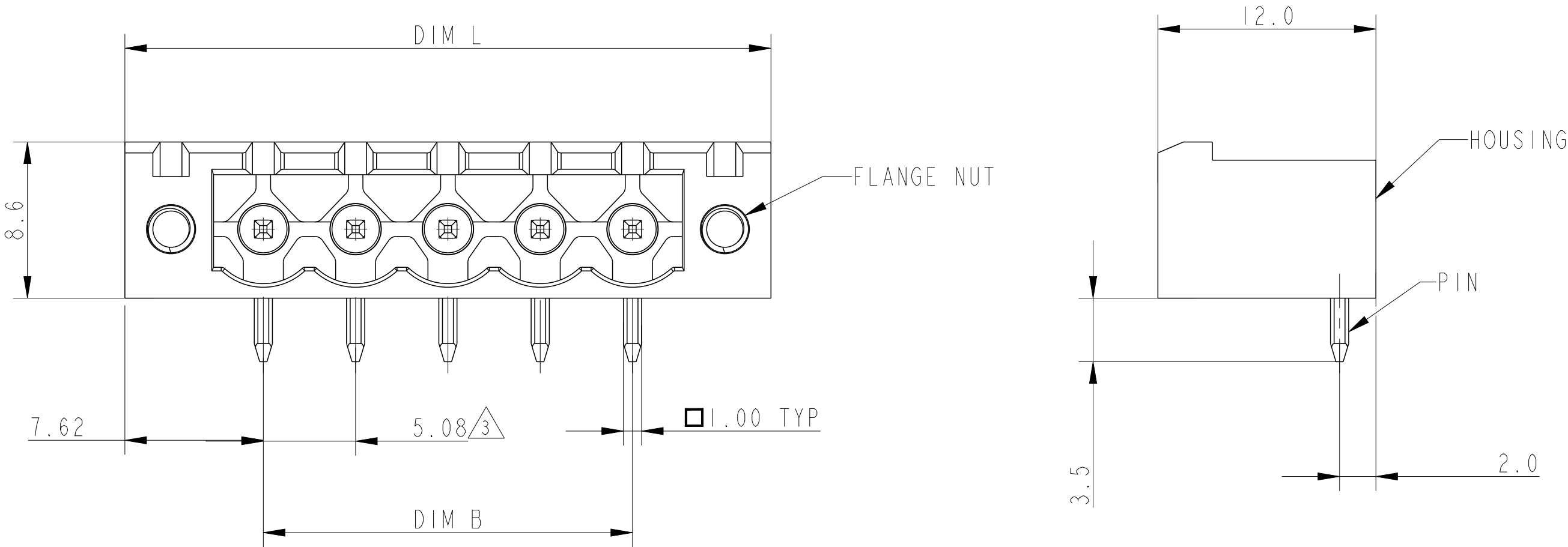
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PRODUCTION RELEASE	25NOV2025	NMP	PS
	A1	PROJECT NUMBER ADDED	13JAN2026	KA	NMP

D

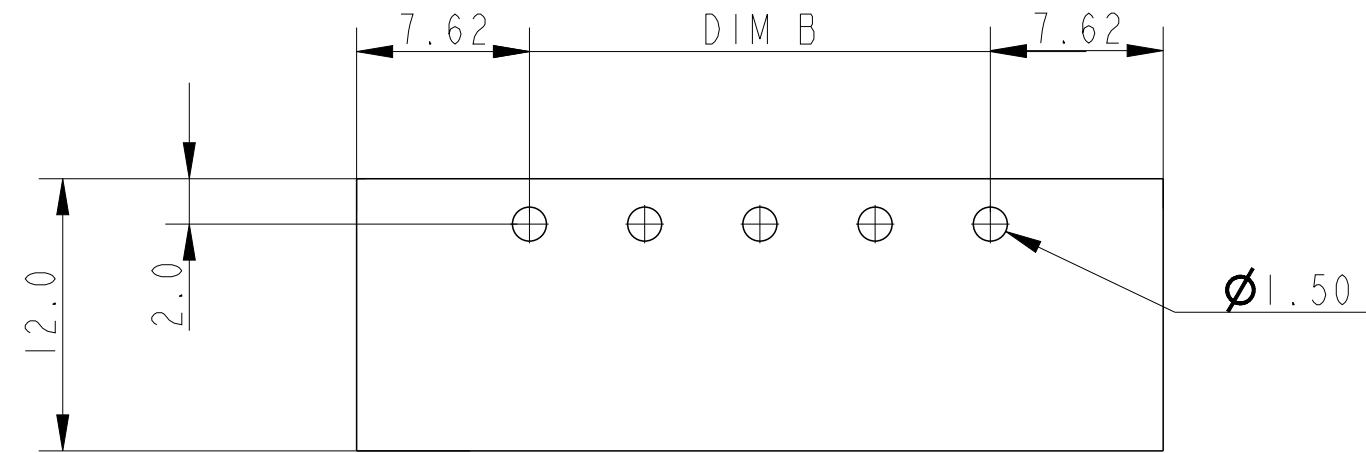


- NOTES:
- 1. MATERIAL AND FINISH
HOUSING : PA66 UL94-V0,COLOR GREEN
CONTACT PIN : COPPER ,TIN PLATED
FLANGE NUT : BRASS
 - 2. ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 15 A
INSULATION RESISTANCE : >1000M Ω (500DC)
INSULATION WITHSTANDING VOLTAGE: AC 1600V/ MIN
 - 3. NOT CUMULATIVE TOLERANCE
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

C

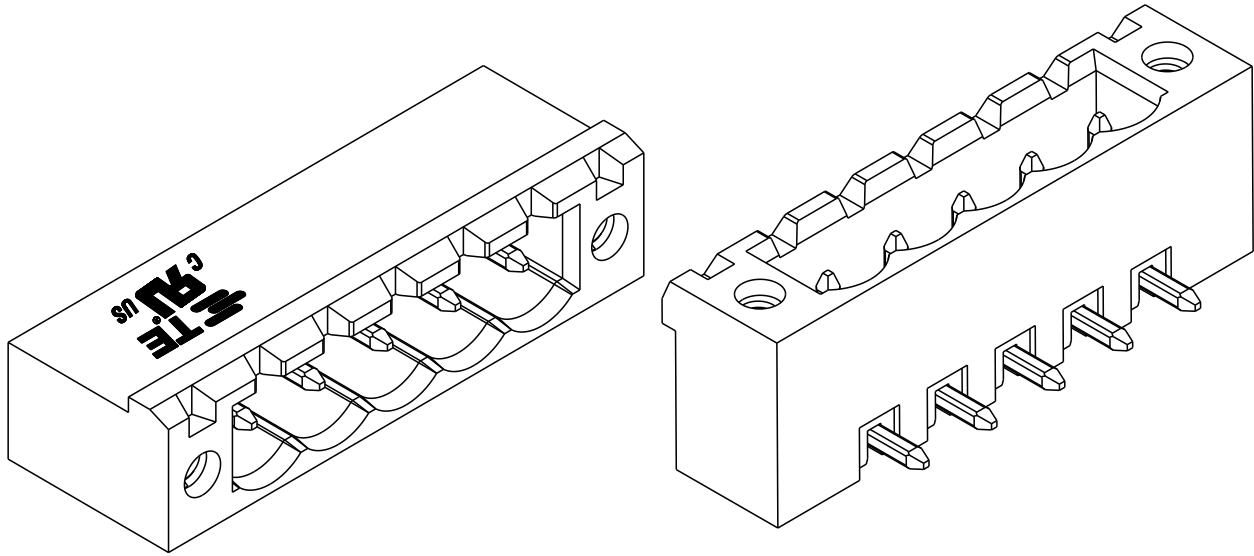


B



A

RECOMMENDED PCB LAYOUT



2842524-5 AS SHOWN

± 0.20	45.72	± 0.30	60.96	10	1-2842524-0
	40.64		55.88	9	2842524-9
	35.56		50.80	8	2842524-8
	30.48		45.72	7	2842524-7
± 0.15	25.40	± 0.25	40.64	6	2842524-6
	20.32		35.56	5	2842524-5
	15.24		30.48	4	2842524-4
	10.16		25.40	3	2842524-3
	5.08	± 0.20	20.32	2	2842524-2
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 ±1° FINISH	APVD 10SEP2025 PRASHANTH SURATHKAL	NAME			
		PRODUCT SPEC 108-161183	TERMINAL BLOCK,HEADER,SR,RIGHT ANGLE 5.08 mm PITCH, WITH FLANGE, GREEN -			
MATERIAL SEE NOTES -	SEE NOTES -	APPLICATION SPEC 114-160803	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT -	A2	00779	C-2842524	-
CUSTOMER DRAWING			SCALE	3:1	SHEET	1 OF 1
			REV A1			