

D

C

B

A

D

C

B

A

© 2025 TE Connectivity. All Rights Reserved.

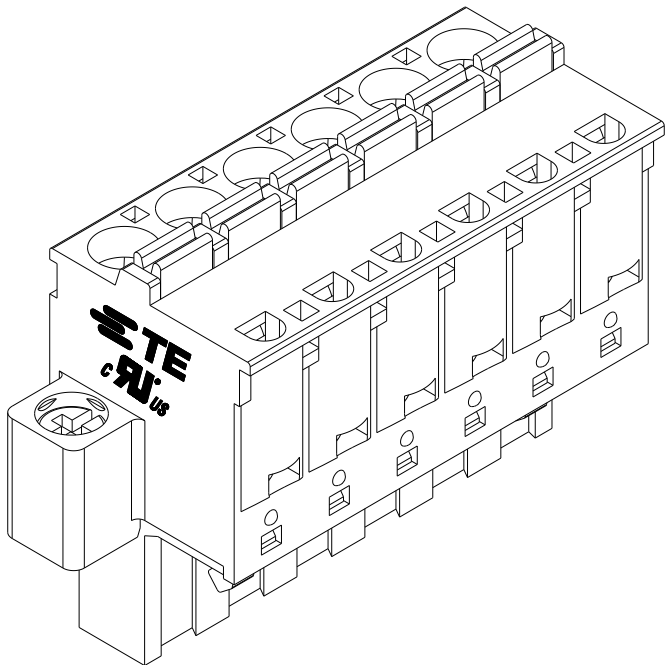
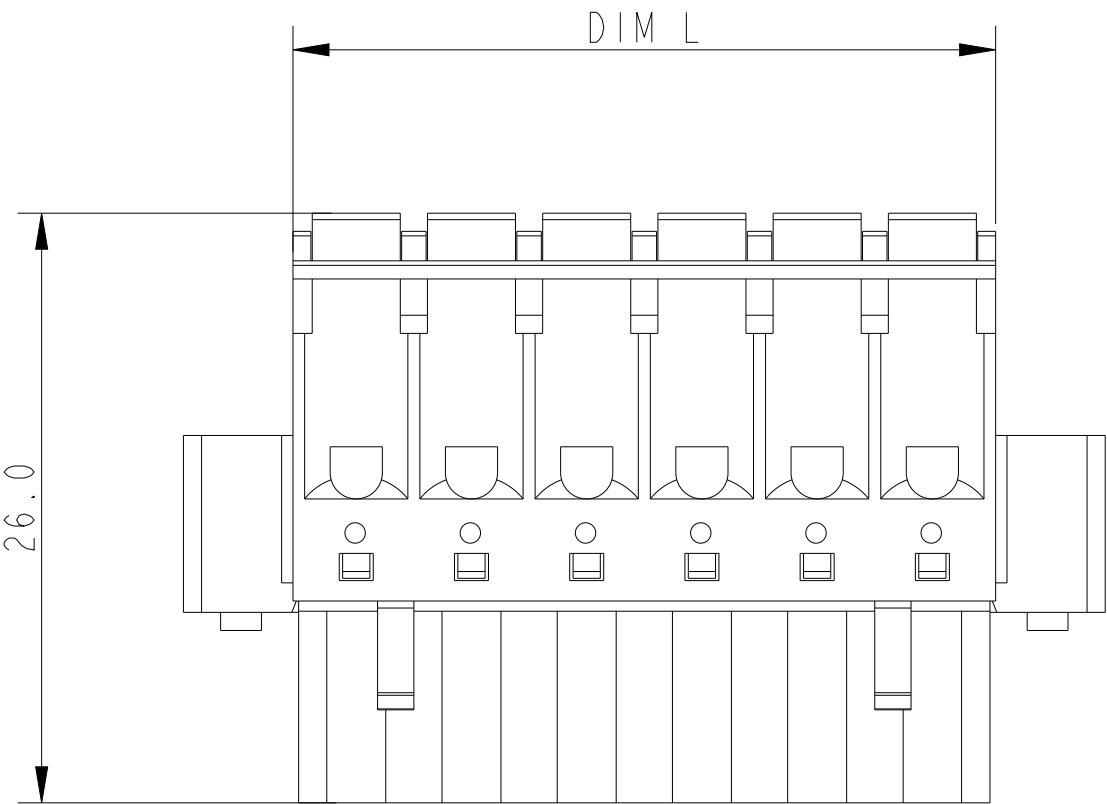
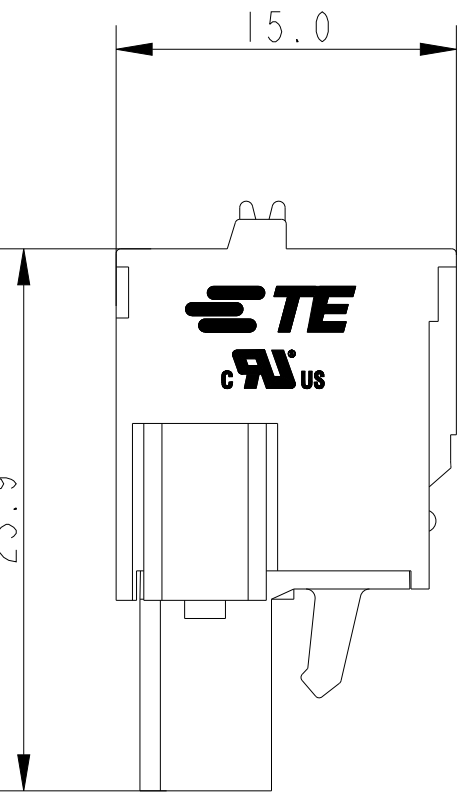
REVISIONS

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

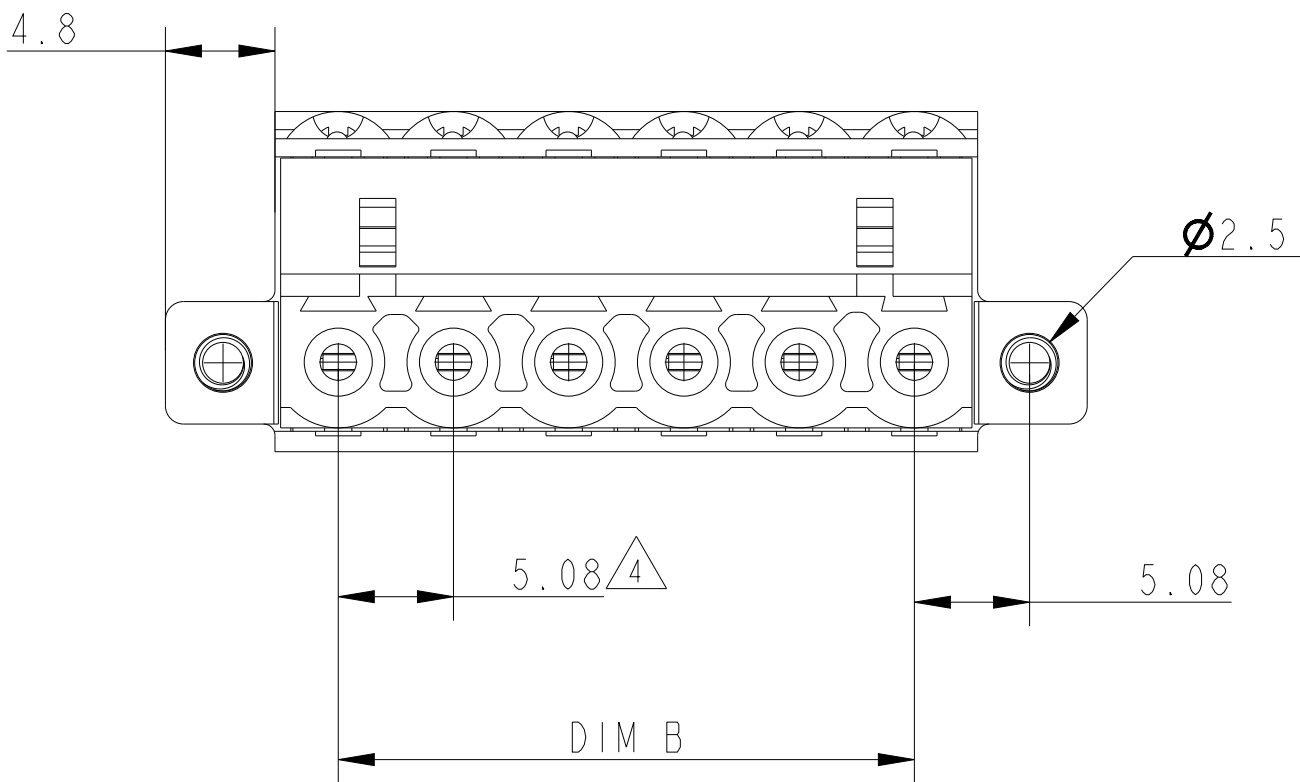
NOTES:

- 1 MATERIALS AND FINISH
HOUSING : PA 66, UL 94 V-0, COLOR GREEN.
PUSH BUTTON : POM UL94-HB, COLOR ORANGE.
CONTACT : PHOSPHOR BRONZE,TIN PLATED
SPRING : STAINLESS STEEL
SCREW FLANGE : STEEL,ZINC PLATED
2. ELECTRICAL:
WIRE RANGE : 26-12 AWG
RATED VOLTAGE : 300V
RATED CURRENT : 10A
INSULATION RESISTANCE : >1000 M Ω (500V DC)
INSULATION WITHSTANDING VOLTAGE: AC 1600V/MIN

STRIPPING LENGTH : 8-9 mm
3. OPERATING TEMPERATURE RANGE : -40°C TO +115°C.
- 4 NOT CUMULATIVE TOLERANCE
5. PARTS UPTO 24 POSITIONS ARE AVAILABLE UPON REQUEST



2842520-6 AS SHOWN



± 0.20	45.72	± 0.25	51.30	10	1-2842520-0
	40.64		46.22	9	2842520-9
	35.56		41.14	8	2842520-8
	30.48		36.06	7	2842520-7
± 0.15	25.40	± 0.20	30.98	6	2842520-6
	20.32		25.90	5	2842520-5
	15.24		20.82	4	2842520-4
	10.16		15.74	3	2842520-3
	5.08		10.66	2	2842520-2
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	NAME SPRING TYPE TERMINAL BLOCK, PLUG, SR W/ FLANGE, 5.08MM PITCH , GREEN				
		APVD 10SEP2025 PRASHANTH SURATHKAL					
		PRODUCT SPEC 108-161183					
		APPLICATION SPEC 114-160803					
		WEIGHT -					
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	CAGE CODE 00779	DRAWING NO C-2842520	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 1	REV A1	