

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

D

D

C

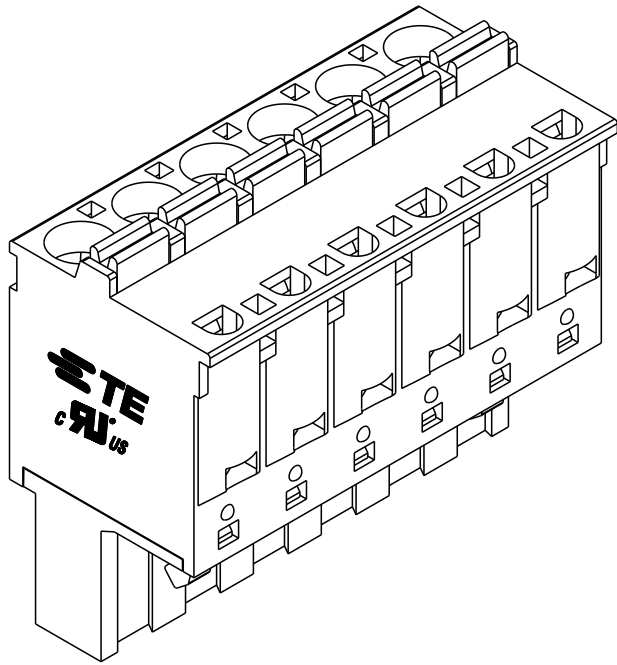
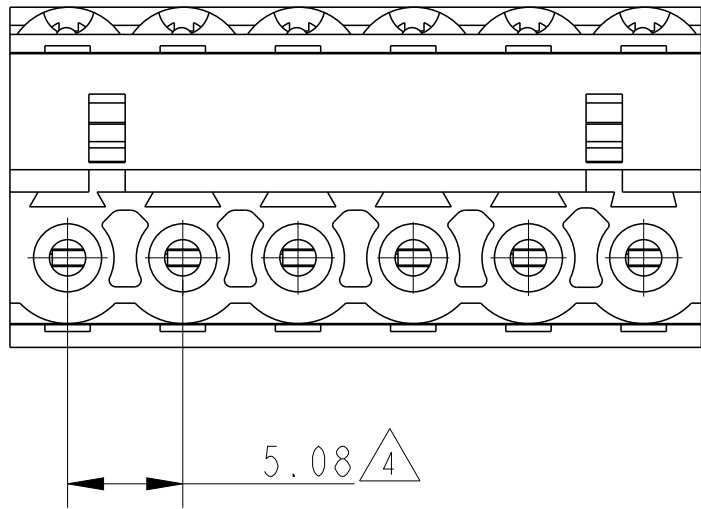
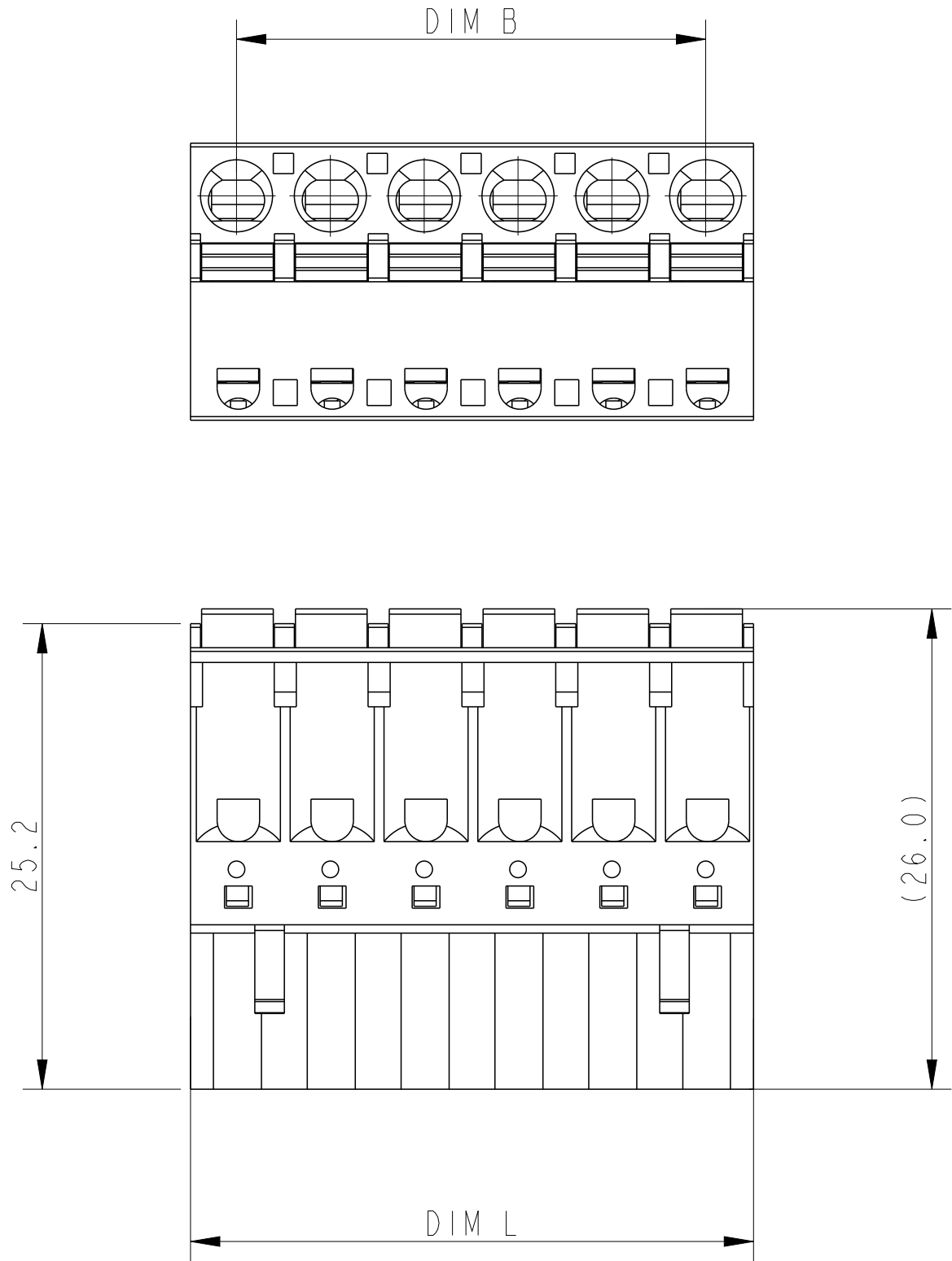
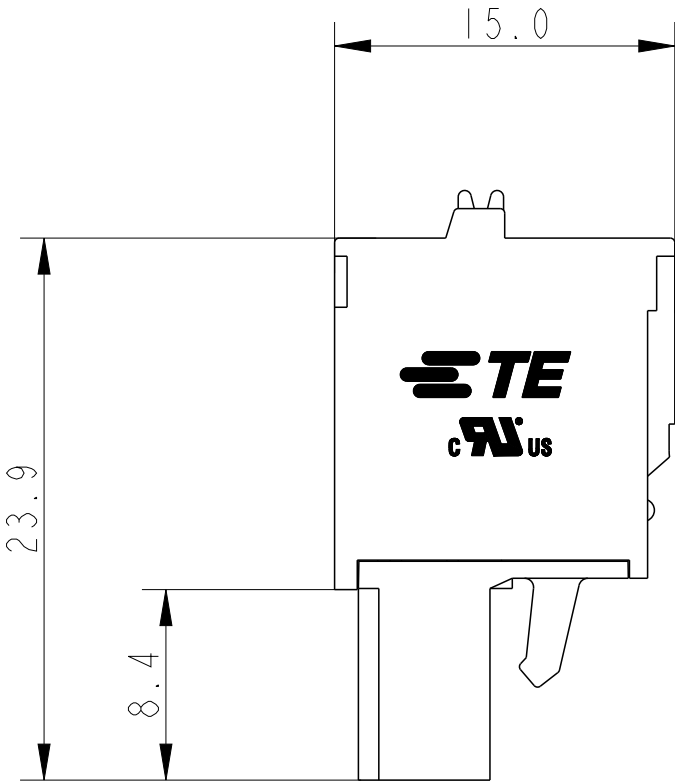
C

B

B

A

A



2842514-6 AS SHOWN

NOTE:

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

± 0.20	45.72	± 0.25	50.80	10	1-2842514-0
	40.64		45.72	9	2842514-9
	35.56		40.64	8	2842514-8
	30.48		35.56	7	2842514-7
± 0.15	25.40	± 0.20	30.48	6	2842514-6
	20.32		25.40	5	2842514-5
	15.24		20.32	4	2842514-4
	10.16		15.24	3	2842514-3
	5.08		10.16	2	2842514-2
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:	APVD 10SEP2025 PRASHANTH SURATHKAL	NAME SPRING TERMINAL BLOCK PLUG , SR 5.08MM PITCH , GREEN		
		PRODUCT SPEC 108-161183	-		
		APPLICATION SPEC 114-160803	-		
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-2842514
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 1	REV A1