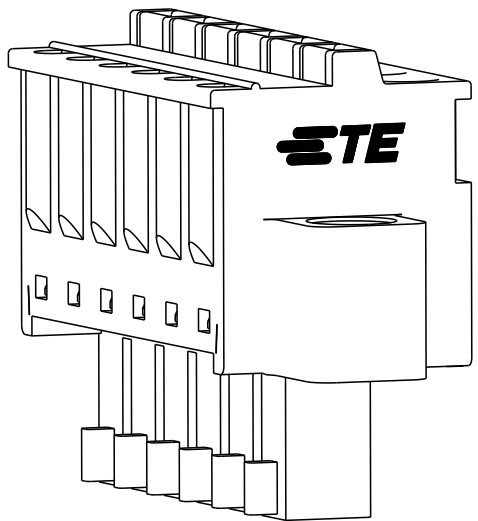
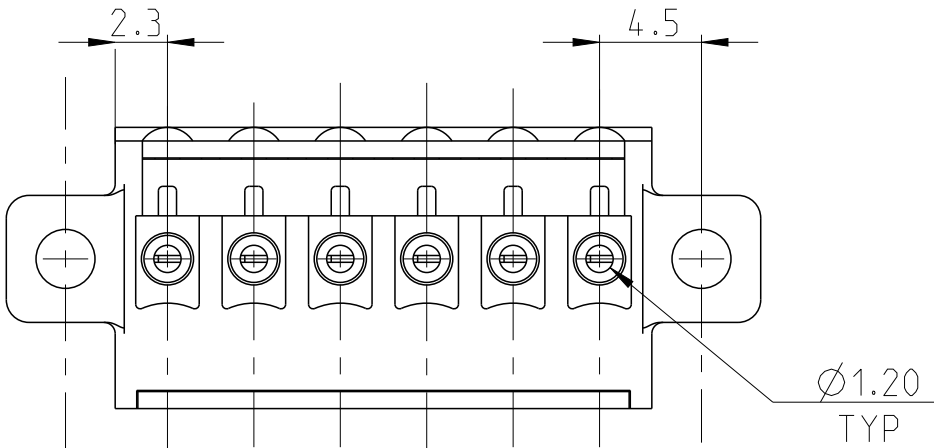
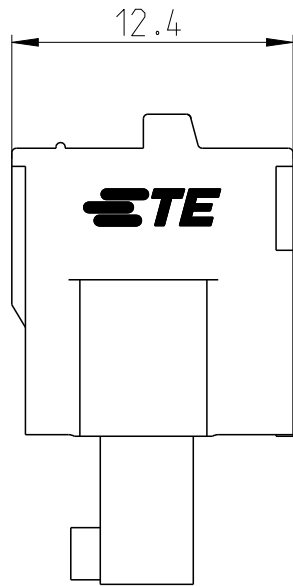
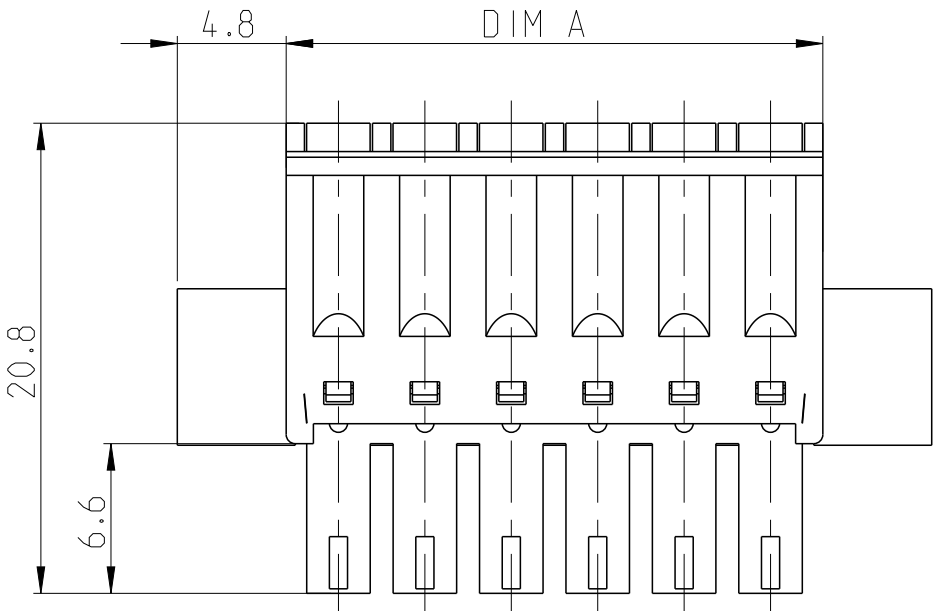
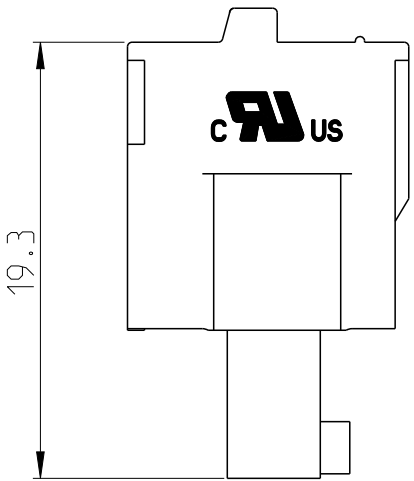
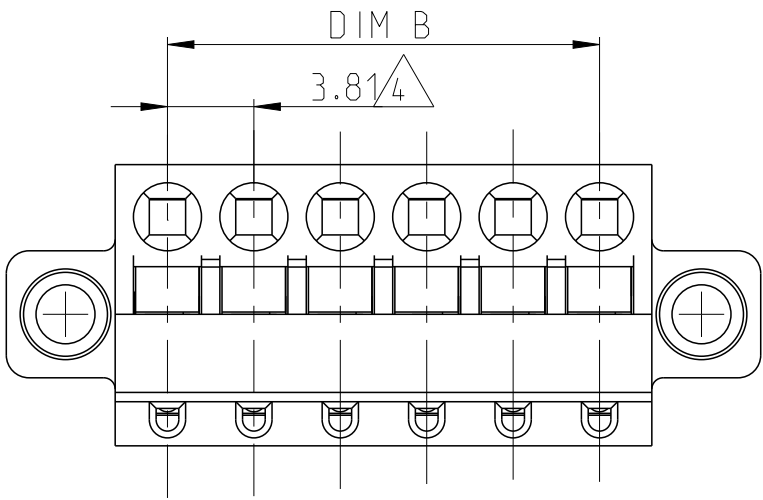


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	16JAN2024	SP	PS
	A	PRODUCTION RELEASE	22JUN2024	KGN	PS



NOTES:

- 1 MATERIALS AND FINISH
HOUSING : PA 66, UL 94-V0, COLOR GREEN.
PUSH BUTTON : POM UL94-HB, COLOR ORANGE.
CONTACT : COPPER ALLOY ,TIN PLATED OVER NICKEL UNDER PLATE.
CLAMPING SPRING :STAINLESS STEEL
FLANGE SCREW : C1018 STEEL, ZINC PLATED.

2. MECHANICAL:
WIRE STRIPPING LENGTH : 9-10 mm.

3. ELECTRICAL:
WIRE RANGE : 28-16 AWG
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE : >1000 MΩ (500V DC)

- 4 NOT CUMULATIVE TOLERANCE

5. OPERATING TEMPERATURE RANGE : -40°C TO +115°C.

±0.25	87.63	±0.40	92.24	24	2-2842506-4
	72.39		77.00	20	2-2842506-0
±0.20	57.15	±0.30	61.76	16	1-2842506-6
	49.53		54.14	14	1-2842506-4
	41.91	±0.25	46.52	12	1-2842506-2
	38.10		42.71	11	1-2842506-1
	34.29		38.90	10	1-2842506-0
	30.48		35.09	9	2842506-9
±0.15	26.67	±0.20	31.28	8	2842506-8
	22.86		27.47	7	2842506-7
	19.05		23.66	6	2842506-6
	15.24		19.85	5	2842506-5
	11.43		16.04	4	2842506-4
	7.62		12.23	3	2842506-3
	3.81		8.42	2	2842506-2
TOLERANCE FOR DIM B	DIM B	TOLERANCE FOR DIM A	DIM A	NO OF POS. (P)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 16JAN2024 CHK 16JAN2024 APVD 16JAN2024 SUBHASREE S PRASHANTH S	TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.50 1 PLC ±0.30 2 PLC ±0.10 3 PLC ± 4 PLC ±- ANGLES ±1° FINISH	PRODUCT SPEC 108-161183 APPLICATION SPEC 114-160803 WEIGHT -	NAME SPRING TYPE TERMINAL BLOCK, PLUG, SR, 3.81mm PITCH, WITH FLANGE, GREEN		
MATERIAL 1	1		SIZE A2	CAGE CODE 00779	DRAWING NO C-2842506
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 1	REV A

2842506-6 PN AS SHOWN