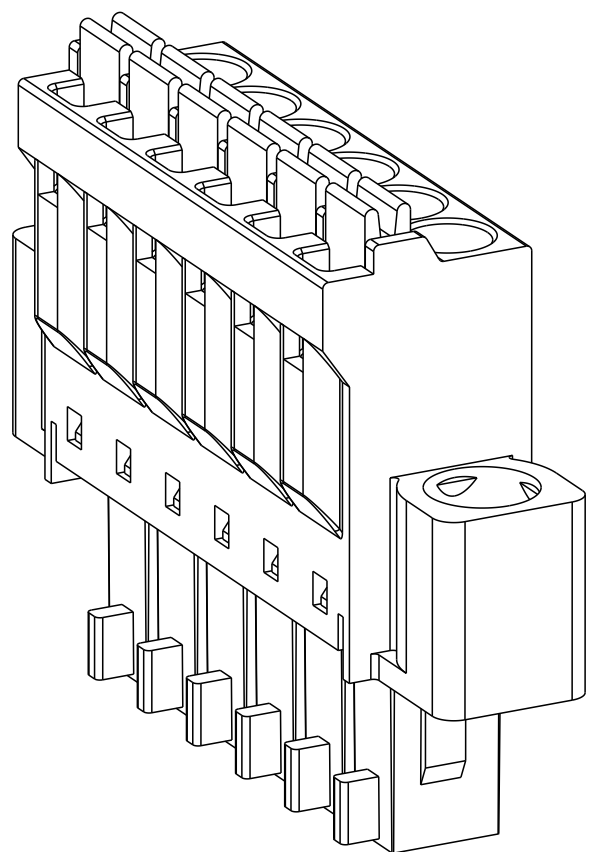
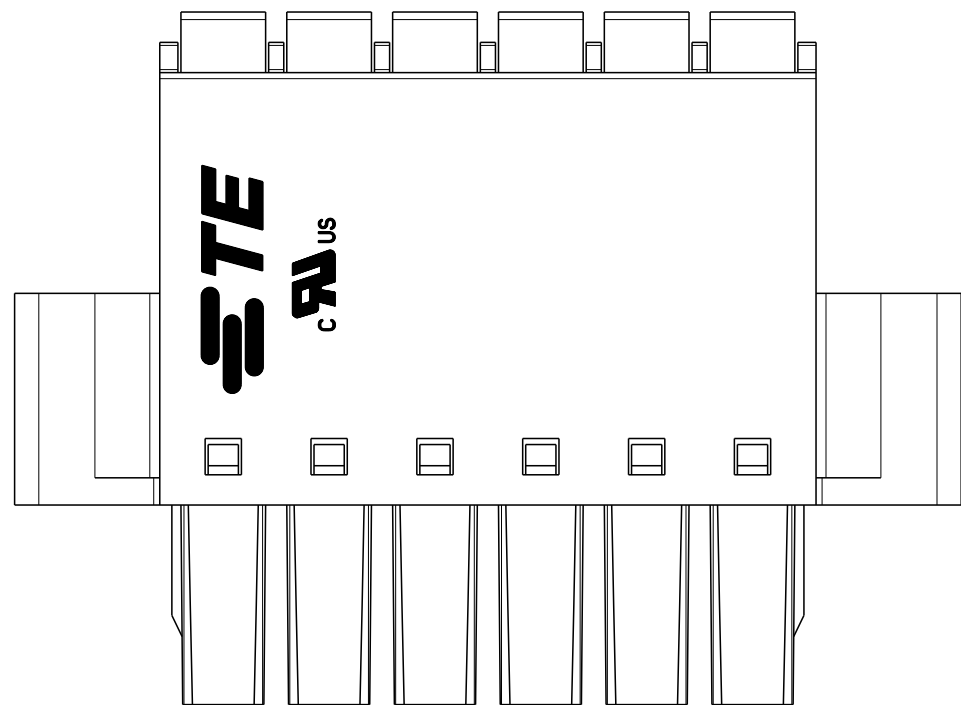
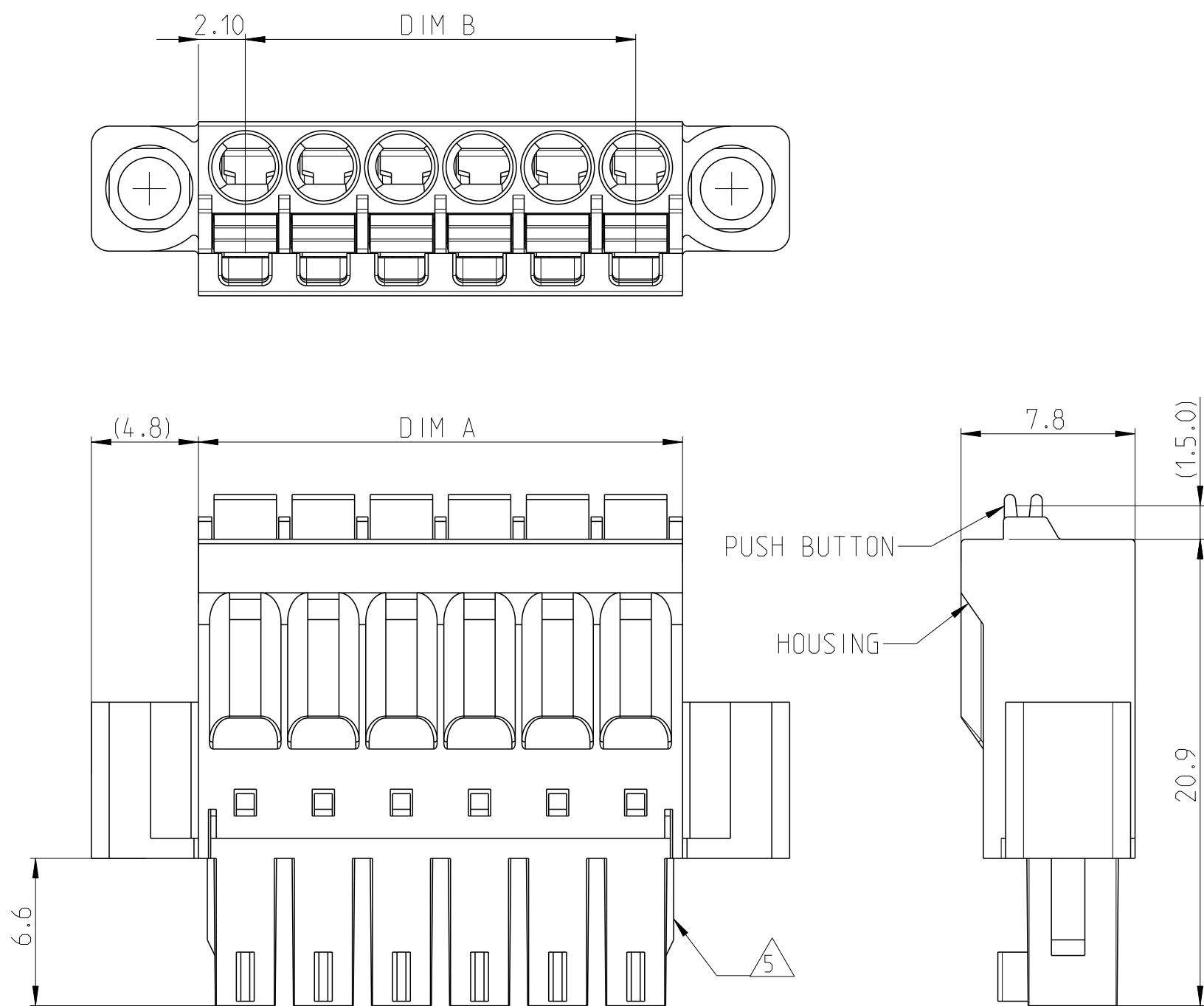


P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	29JAN2024	SP	PS
	2	TE LOGO-CAD SKETCH & DRAWING VIEW PROJECTION IS UPDATED	24APR2024	SN	PS
	A	PRODUCTION RELEASE	21JUN2024	KGN	PS



2842480-6 PN AS SHOWN

NOTES:

△ MATERIALS AND FINISH	
HOUSING	: PA 66, UL 94 V-0, COLOR GREEN.
PUSH BUTTON	: POM UL94-HB, COLOR ORANGE.
CONTACT	: COPPER ALLOY, TIN PLATED OVER NICKEL UNDER PLATE.
SPRING	: STAINLESS STEEL.
FLANGE SCREW	: STEEL C1018, ZINC PLATE

2. ELECTRICAL:
WIRE RANGE : 24-16 AWG
RATED VOLTAGE : 150V
RATED CURRENT : 8A
INSULATION RESISTANCE : >1000 MΩ (500V DC)
STRIPPING LENGTH : 9-10mm

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

4 NOT CUMULATIVE TOLERANCE

5 2P TO 6P WITH WEDGE, 7P AND ABOVE WITHOUT WEDGE.

±0.25	80.50	±0.30	84.70	24	2-2842480-4
	66.50		70.70	20	2-2842480-0
±0.20	52.50	±0.25	56.70	16	1-2842480-6
	45.50		49.70	14	1-2842480-4
	38.50		42.70	12	1-2842480-2
	35.00		39.20	11	1-2842480-1
	31.50		35.70	10	1-2842480-0
±0.15	28.00	±0.20	32.20	9	2842480-9
	24.50		28.70	8	2842480-8
	21.00		25.20	7	2842480-7
	17.50		21.70	6	2842480-6
	14.00		18.20	5	2842480-5
	10.50		14.70	4	2842480-4
	07.00		11.20	3	2842480-3
	03.50		07.70	2	2842480-2
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 29 JAN 2024 SEEMA PATIL CHK 29 JAN 2024 SUBHASREE S APVD 29 JAN 2024 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		NAME SPRING TYPE TERMINAL BLOCK PUSH-IN PLUG 3.5mm PITCH, WITH FLANGE, GREEN						
		PRODUCT SPEC 108-161183		SIZE A2		CAGE CODE 00779	DRAWING NO C=2842480	RESTRICTED TO -		
MATERIAL 		WEIGHT -		CUSTOMER DRAWING				SCALE 5:1	SHEET 1 of 1	REV A