

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	09FEB2024	SN	PS
	2	CAD MODEL REPLACED	12APR2024	KGN	PS
	A	PRODUCTION RELEASE	24 JUN2024	KGN	PS

NOTES:

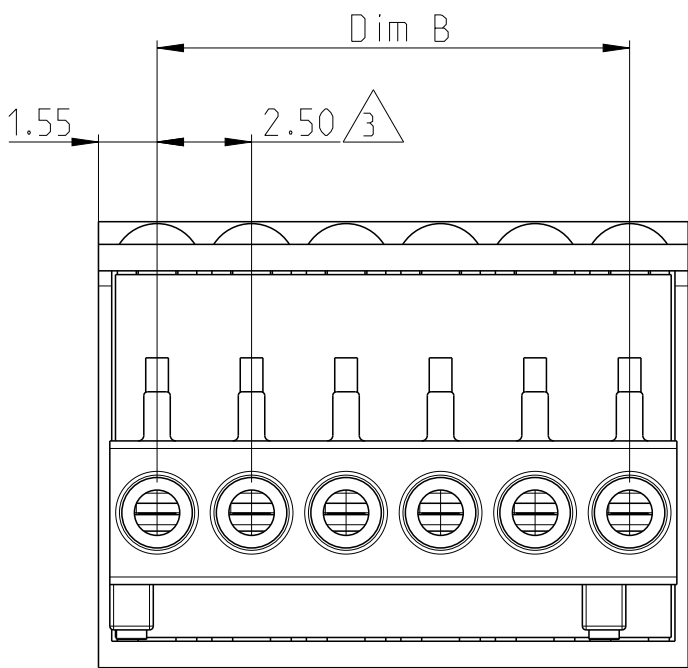
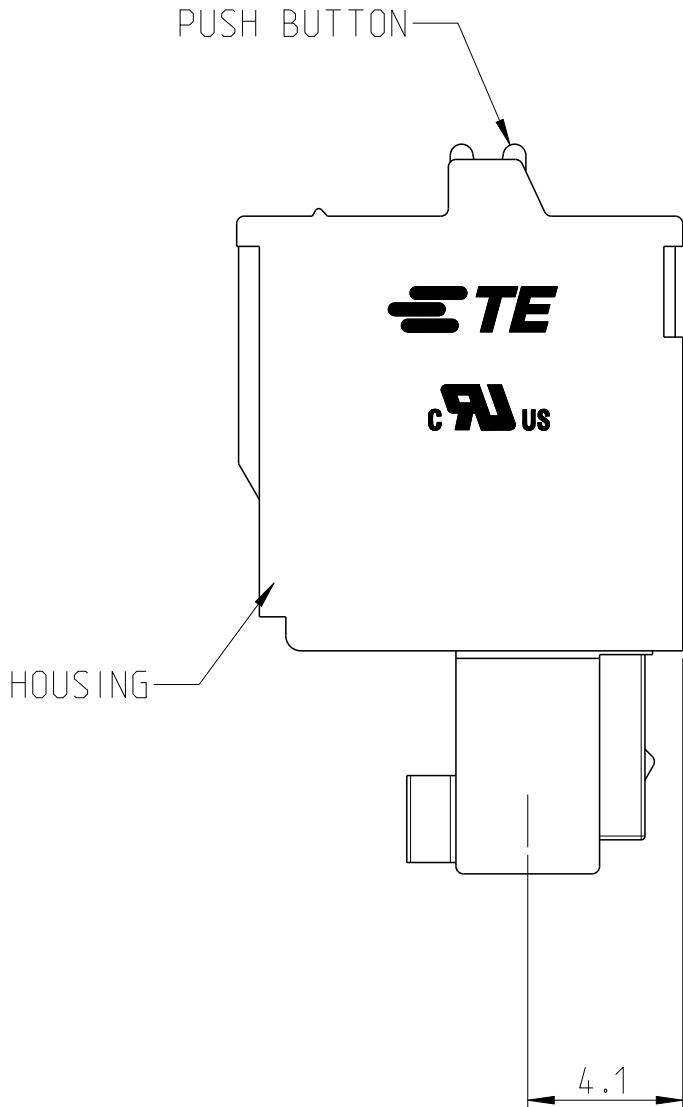
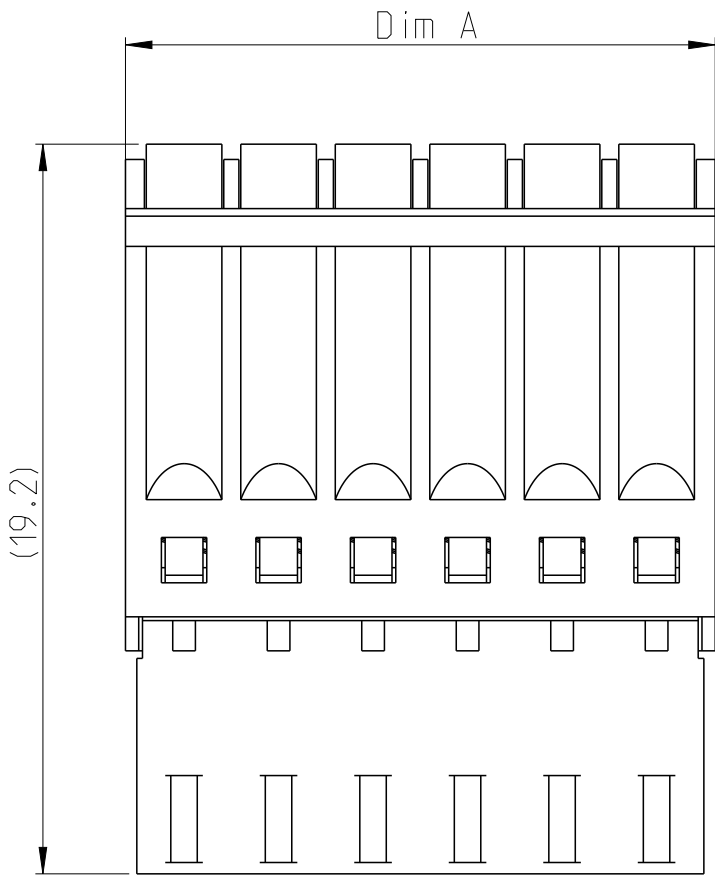
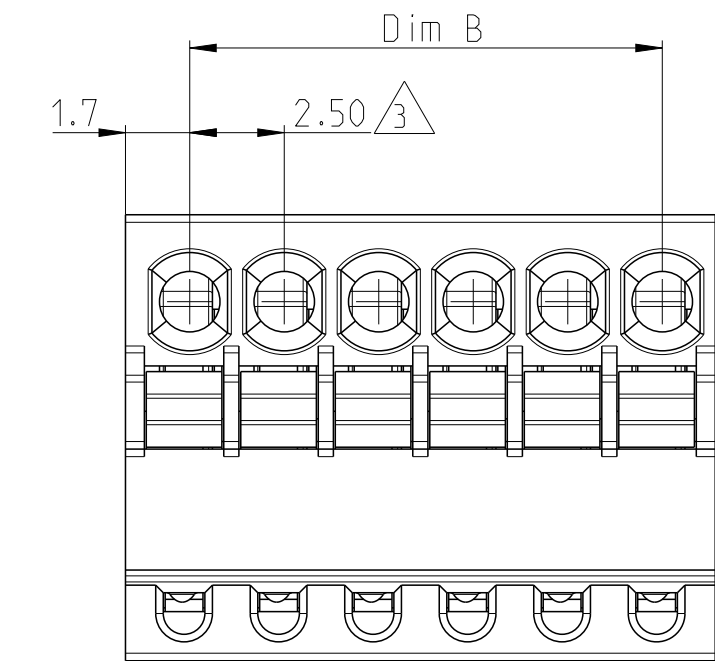
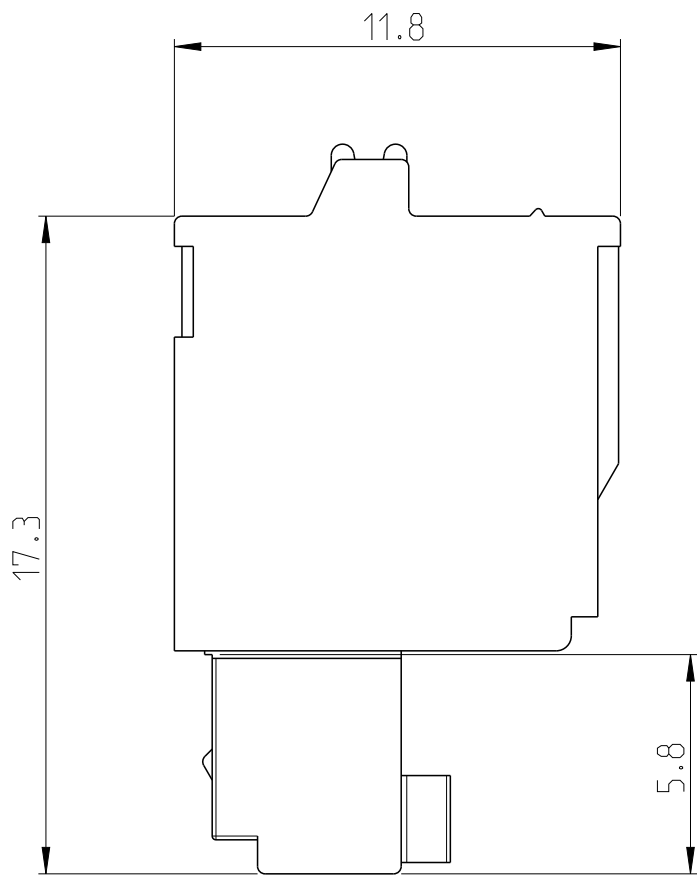
- 1

MATERIAL AND FINISH
HOUSING : PA66 UL94V-0. COLOR GREEN
PUSH BUTTON : POM UL94 HB.COLOR ORANGE
CONTACT : COPPER ALLOY. TIN PLATED OVER NICKEL UNDERPLATE
SPRING : STAINLESS STEEL
2.

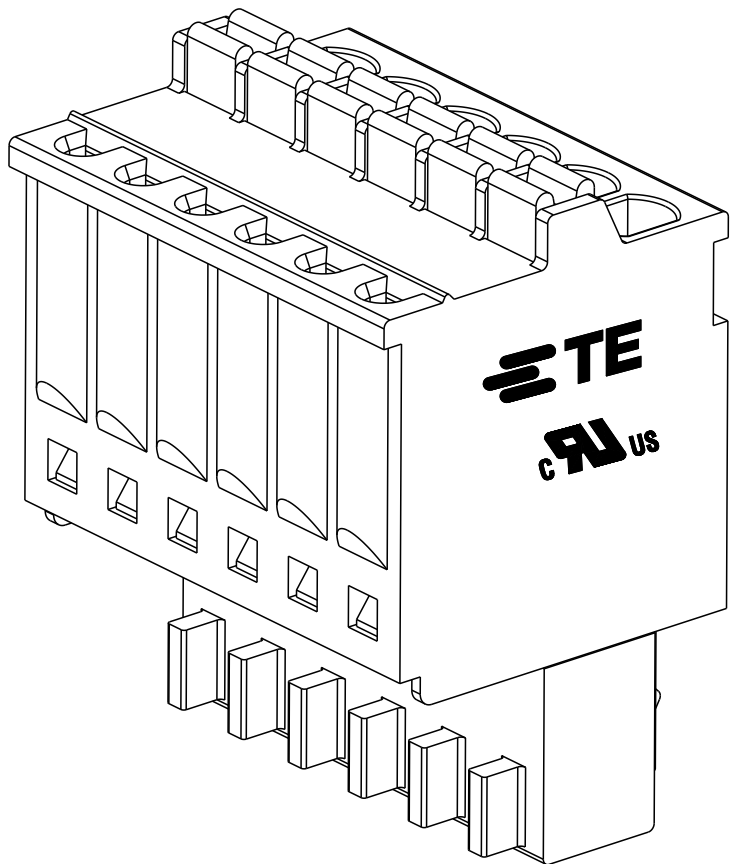
ELECTRICAL
RATED VOLTAGE : 150V
RATED CURRENT : 4A
INSULATION RESISTANCE : >1000M Ω (500V DC)
WIRE RANGE : 28-20 AWG
WIRE STRIPPING LENGTH :7-8mm
- 3

NOT CUMULATIVE TOLERANCE
4.

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



2842528-6 AS SHOWN



±0.20	57.5	±0.30	60.6	24	2-2842528-4
	47.5		50.6	20	2-2842528-0
	37.5		40.6	16	1-2842528-6
	32.5		35.6	14	1-2842528-4
±0.15	27.5	±0.25	30.6	12	1-2842528-2
	25		28.1	11	1-2842528-1
	22.5		25.6	10	1-2842528-0
	20		23.1	9	2842528-9
	17.5		20.6	8	2842528-8
	15		18.1	7	2842528-7
	12.5		15.6	6	2842528-6
	10		13.1	5	2842528-5
	7.5		10.6	4	2842528-4
	5		8.1	3	2842528-3
	2.5		5.6	2	2842528-2
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 09FEB2024 CHK 09FEB2024 APVD 09FEB2024	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 PLUG,SR 2.5mm PITCH,GREEN		
MATERIAL		108-161183 114-160803	SIZE A2	CAGE CODE 00779	DRAWING NO C=2842528
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	REV A	