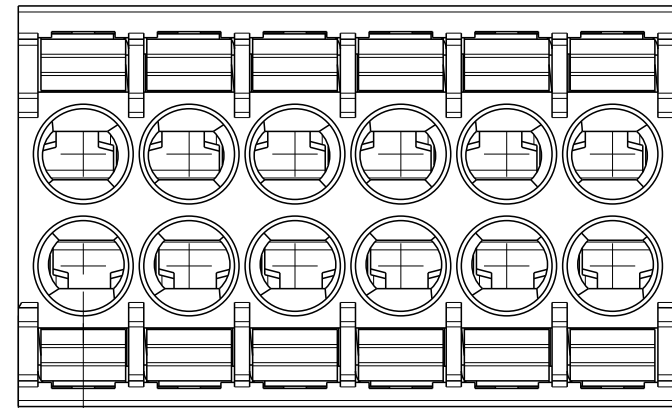
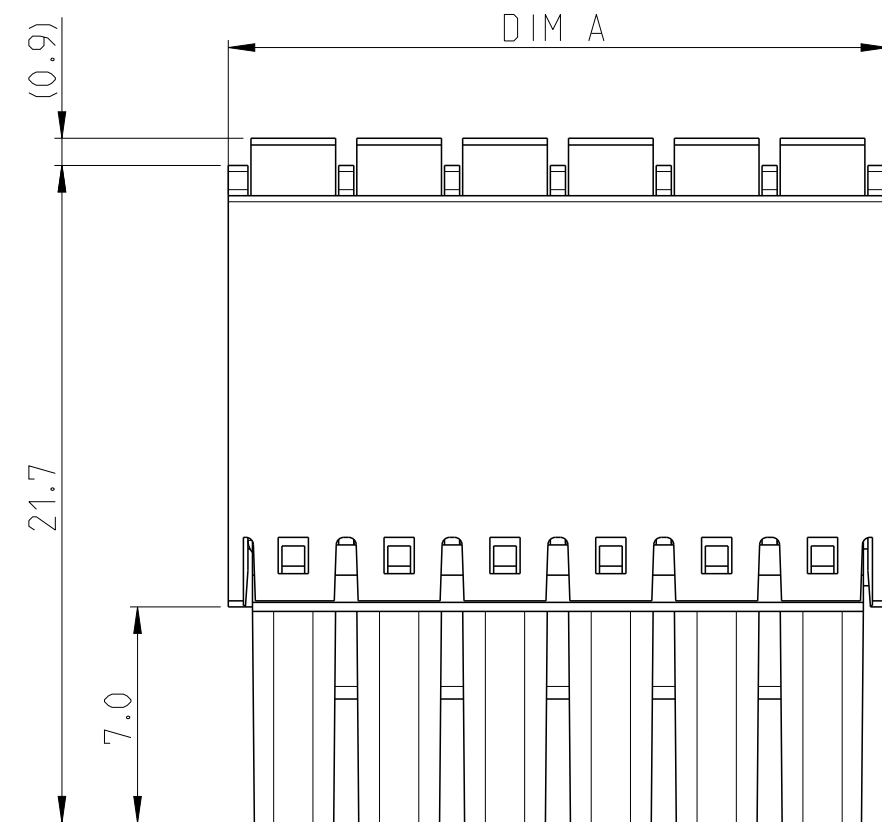


P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	25JAN2024	KGN	PS
	A	PRODUCTION RELEASE	24JUN2024	SN	PS

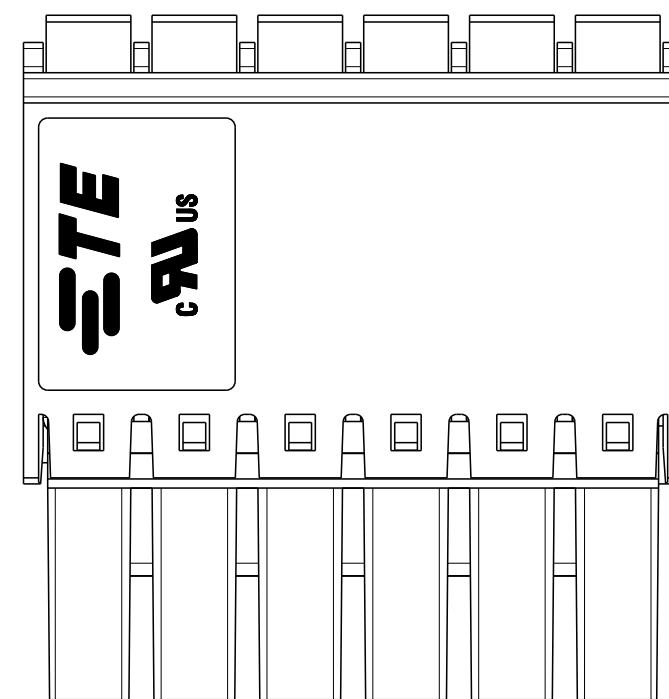
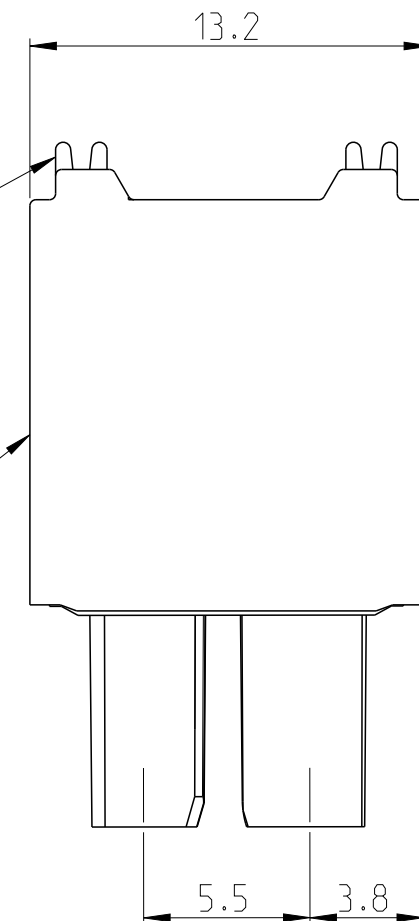


2.15



PUSH BUTTON

HOUSING-



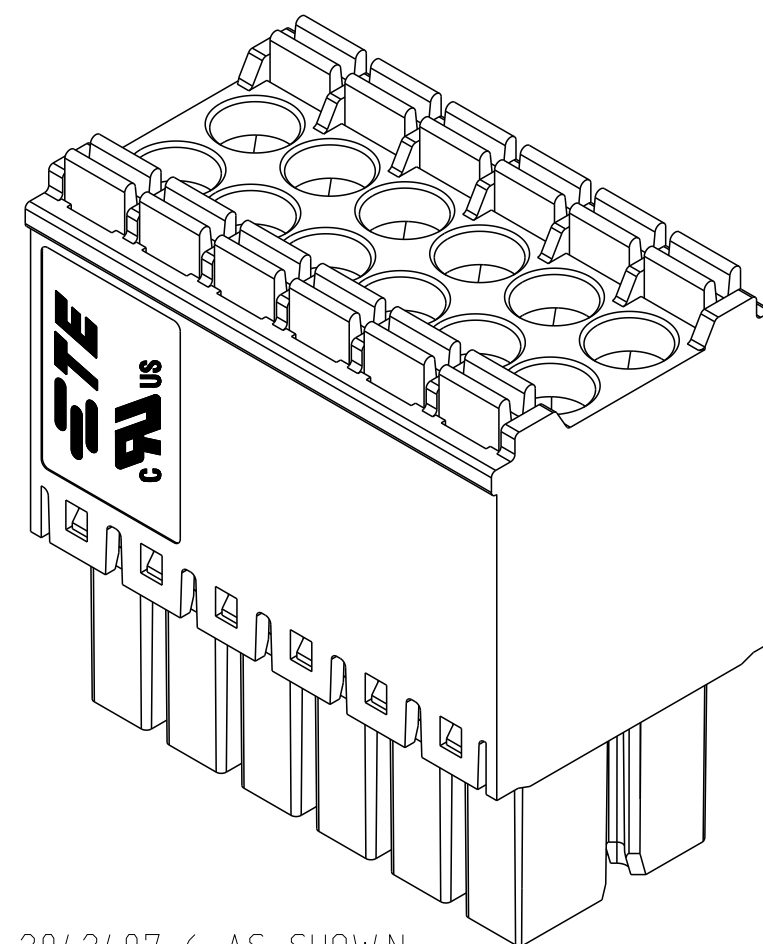
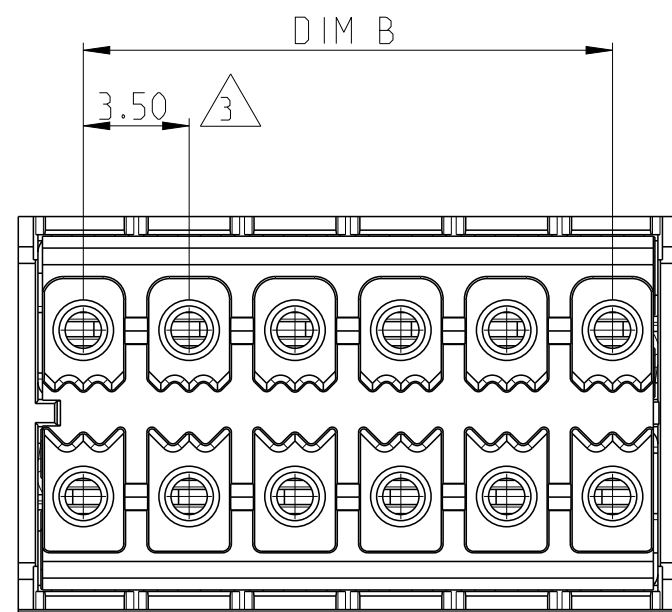
NOTES :

1 MATERIAL AND FINISH
HOUSING : PA66 UL94V-0,COLOR BLACK
PUSH BUTTON : POM UL94-HB,COLOR ORANGE
CONTACT : BRONZE ,TIN PLATED OVER NICKEL UNDER PLATE
SPRING : STAINLESS STEEL

2. ELECTRICAL
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE : $>1000M\Omega$ (500V DC)
WIRE RANGE : 24-16 AWG
STRIPPING LENGTH : 9-10mm

△ NOT CUMULATIVE TOLERANCE

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



2842487-6 AS SHOWN

±0.25	80.50	±0.30	84.70	2*24	2-2842487-4
	66.50		70.70	2*20	2-2842487-0
±0.20	52.50	±0.25	56.70	2*16	1-2842487-6
	45.50		49.70	2*14	1-2842487-4
	38.50		42.70	2*12	1-2842487-2
	35.0		39.20	2*11	1-2842487-1
	31.50		35.70	2*10	1-2842487-0
±0.15	28.0	±0.20	32.20	2*9	2842487-9
	24.50		28.70	2*8	2842487-8
	21.0		25.20	2*7	2842487-7
	17.50		21.70	2*6	2842487-6
	14.0		18.20	2*5	2842487-5
	10.50		14.70	2*4	2842487-4
	7.0		11.20	2*3	2842487-3
	3.50		7.70	2*2	2842487-2
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 24 JAN2024 Koushalya GN CHK 24 JAN2024 Subhasree S		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SPRING TYPE TERMINAL BLOCK PLUG,DR 3.5mm PITCH,BLACK	
		APVD 24 JAN2024 PRASHANTH S PRODUCT SPEC 108-161183			
0 PLC ± 0.50 1 PLC ± 0.30 2 PLC ± 0.10 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm 1^\circ$		APPLICATION SPEC 114-160803			
MATERIAL 		WEIGHT -			
FINISH 		SIZE A2		CAGE CODE 00779	DRAWING NO C=2842487
CUSTOMER DRAWING				SCALE 5:1	SHEET 1 of 1
				REV A	