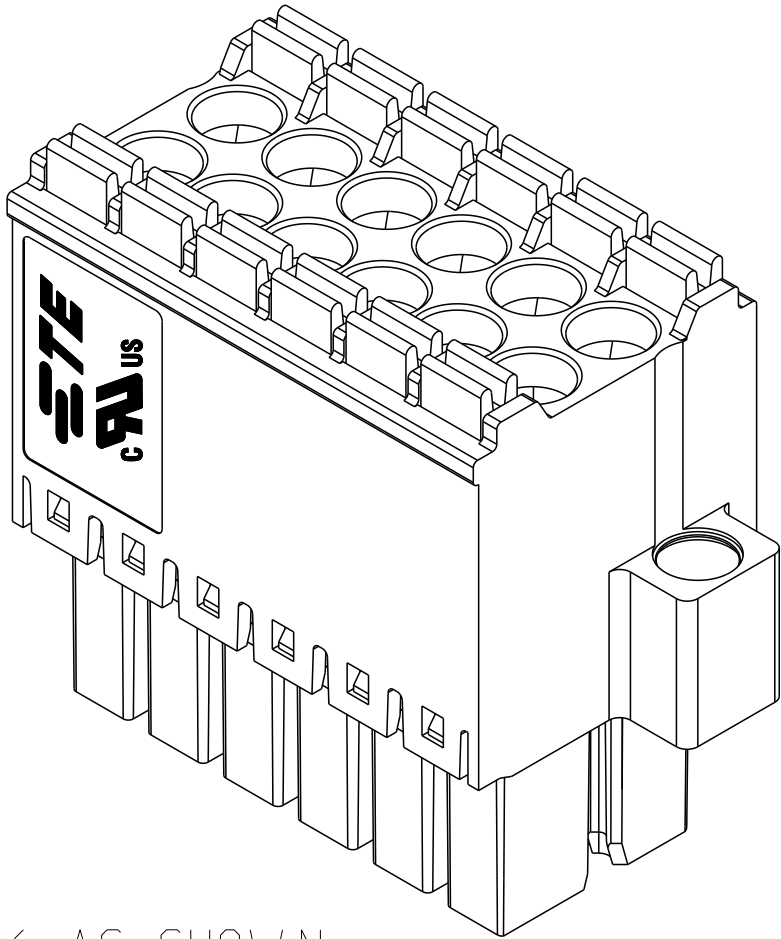
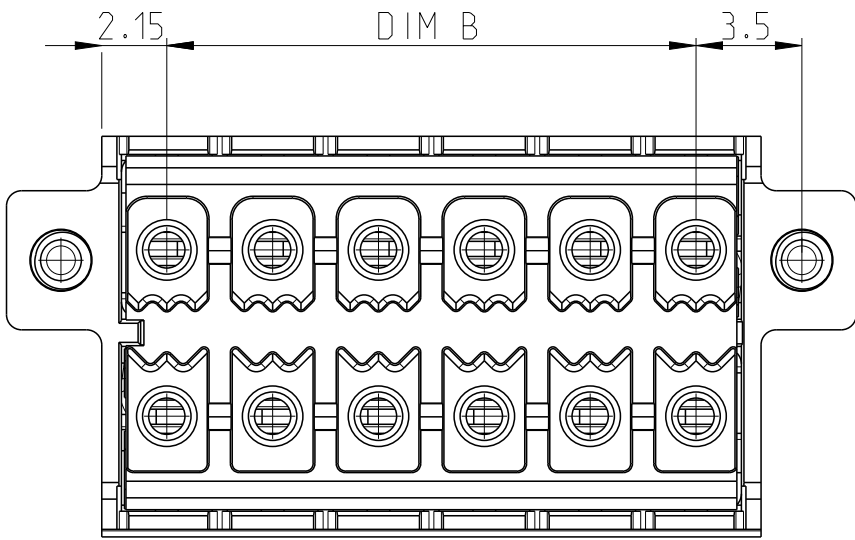
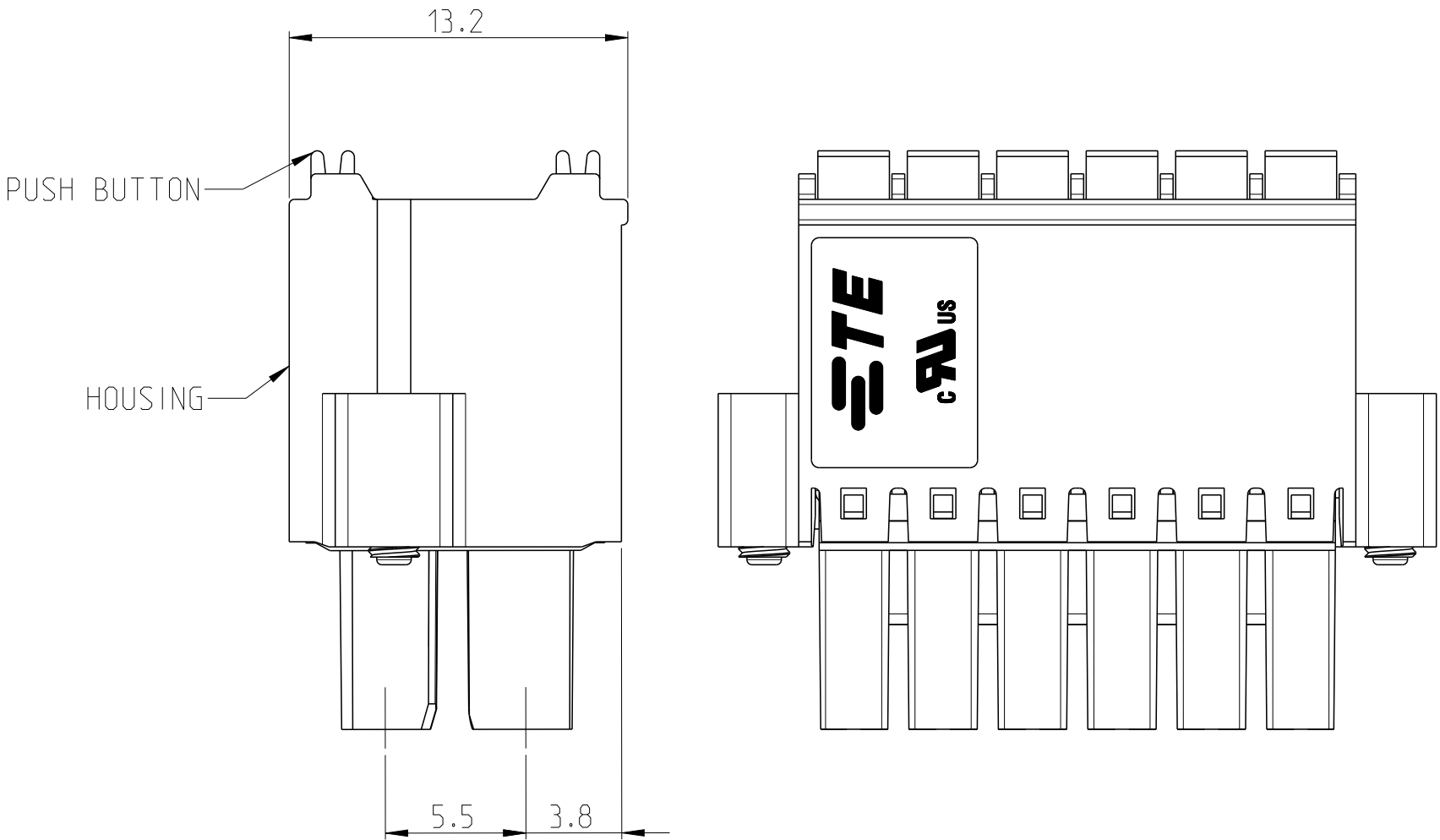
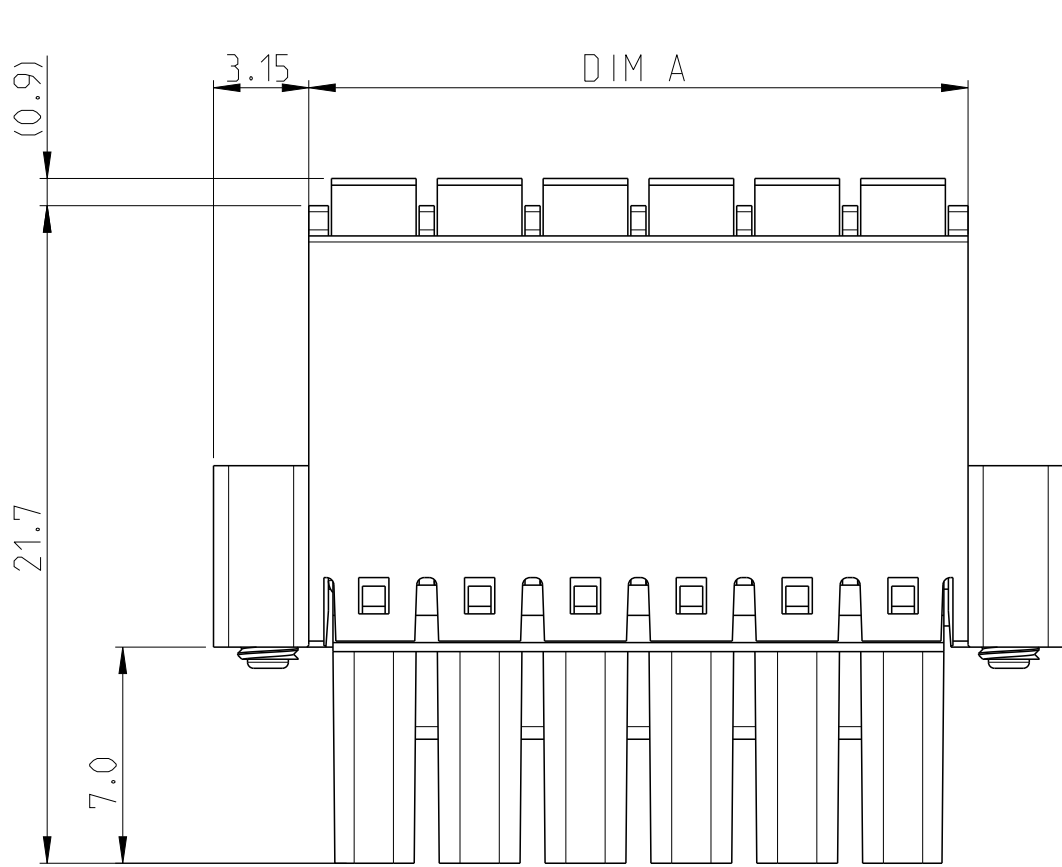
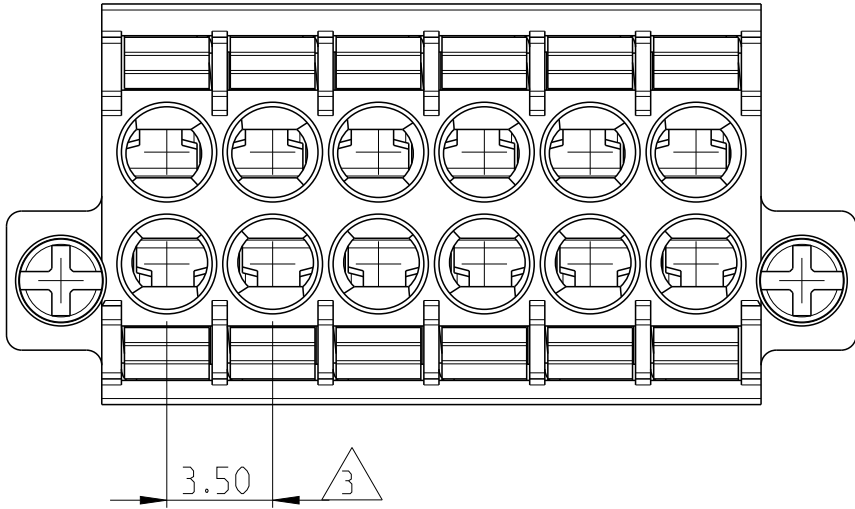


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	25 JAN 2024	KGN	PS
	A	PRODUCTION RELEASE	24 JUN 2024	SN	PS



2842493-6 AS SHOWN

NOTES :

1 MATERIAL AND FINISH
HOUSING : PA66 UL94-V0,COLOR BLACK
PUSH BUTTON : POM UL94-HB,COLOR ORANGE
CONTACT PIN : BRONZE(PbBz) ,TIN PLATED OVER NICKEL UNDER PLATE
SPRING : STAINLESS STEEL
FLANGE SCREW : STEEL,ZINC PLATED

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

3 NOT CUMULATIVE TOLERANCE

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

±0.25	80.50	±0.30	84.70	2*24	2-2842493-4
	66.50		70.70	2*20	2-2842493-0
±0.20	52.50	±0.25	56.70	2*16	1-2842493-6
	45.50		49.70	2*14	1-2842493-4
	38.50		42.70	2*12	1-2842493-2
	35.0		39.20	2*11	1-2842493-1
	31.50		35.70	2*10	1-2842493-0
±0.15	28.0	±0.20	32.20	2*9	2842493-9
	24.50		28.70	2*8	2842493-8
	21.0		25.20	2*7	2842493-7
	17.50		21.70	2*6	2842493-6
	14.0		18.20	2*5	2842493-5
	10.50		14.70	2*4	2842493-4
	7.0		11.20	2*3	2842493-3
	3.50		7.70	2*2	2842493-2
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 KOUSHALYA GN 24 JAN 2024		 TE Connectivity					
DIMENSIONS: mm		CHK SUBHASREE S 24 JAN 2024							
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.50 1 PLC ±0.30 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±°	APVD PRASHANTH S 24 JAN 2024		NAME SPRING TYPE TERMINAL BLOCK ,PLUG,DR, 3.5mm PITCH WITH FLANGE,BLACK					
		PRODUCT SPEC 108-161183							
		MATERIAL	FINISH	APPLICATION SPEC 114-160803		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
WEIGHT -				A2	00779	C=2842493	-		
CUSTOMER DRAWING				SCALE	5:1	SHEET	1 OF 1	REV	A