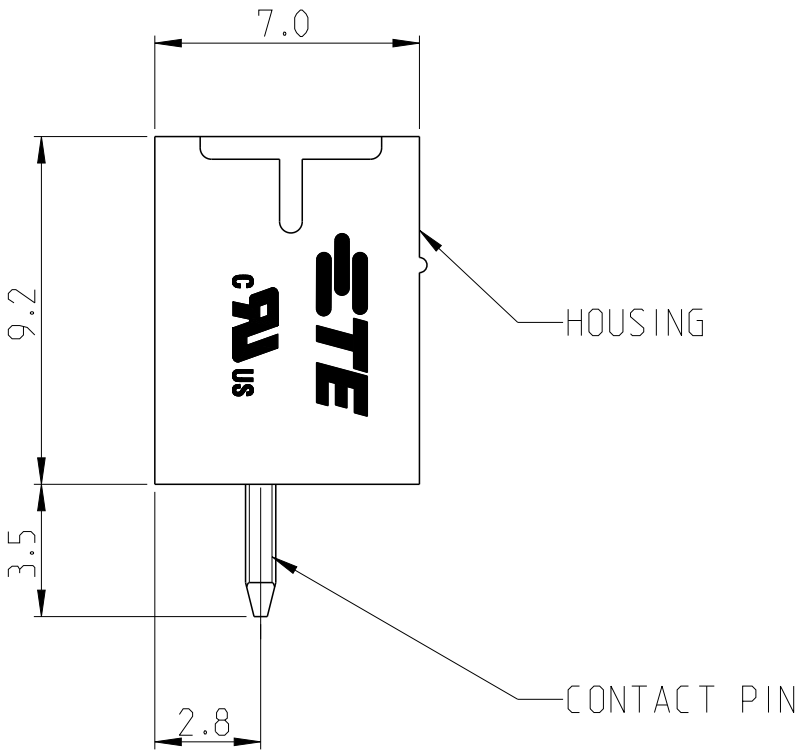
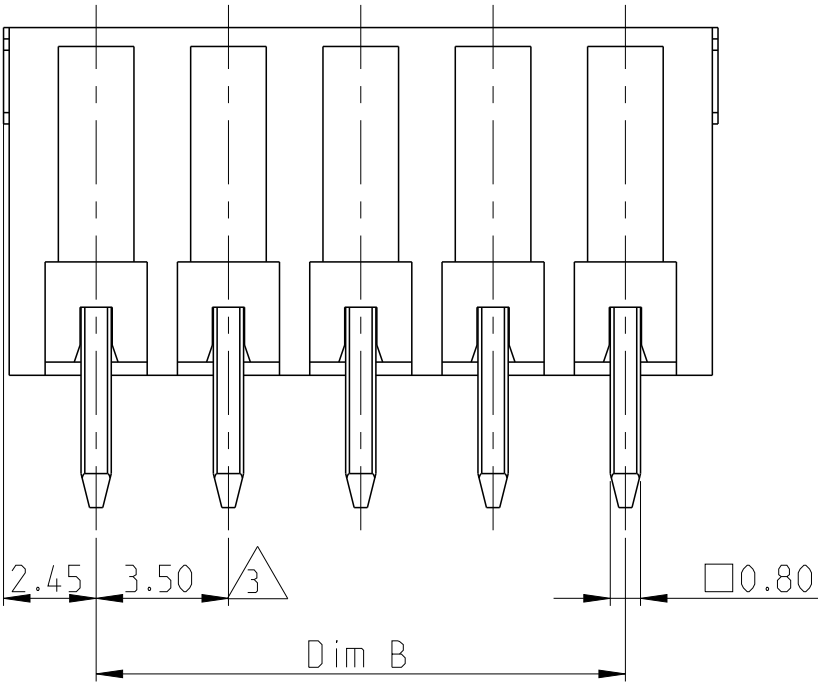
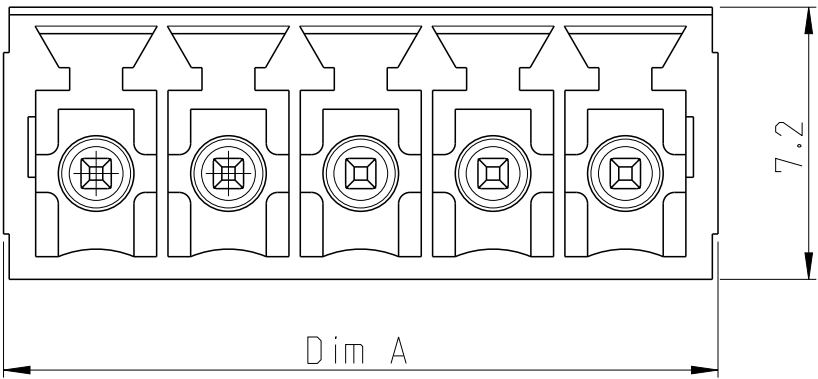
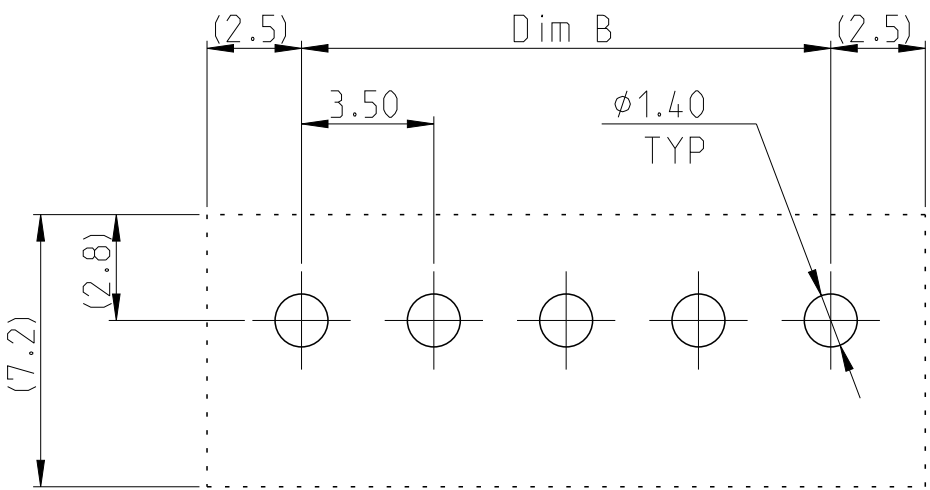


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	31JAN2024	KGN	PS
	2	NOTE 2 UPDATED	21FEB2024	KGN	PS
	A	PRODUCTION RELEASE	02AUG2024	KGN	PS

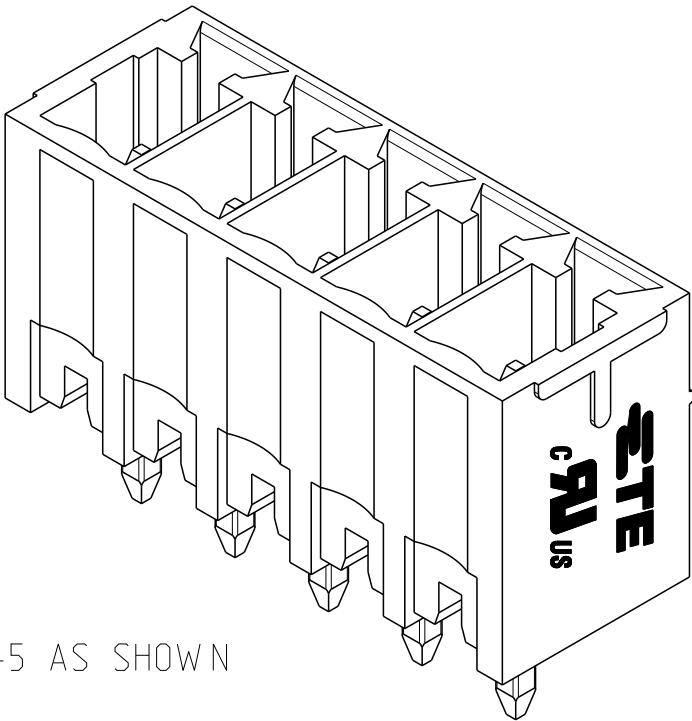


NOTES:

1. MATERIAL AND FINISH
HOUSING : PA66 UL94-V0, COLOR GREEN
CONATCT PIN : COPPER ALLOY, TIN PLATED OVER NICKEL UNDER PLATE
2. ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE : >1000MΩ (500V DC)
3. NOT CUMULATIVE TOLERANCE.
4. OPERATING TEMPERATURE RANGE : -40°C TO +115°C



RECOMMENDED PCB LAYOUT



2842476-5 AS SHOWN

±0.25	80.50	±0.30	85.40	24	2-2842476-4
	66.50		71.40	20	2-2842476-0
±0.20	52.50	±0.25	57.40	16	1-2842476-6
	45.50		50.40	14	1-2842476-4
	38.50		43.40	12	1-2842476-2
	35.0		39.90	11	1-2842476-1
	31.50		36.40	10	1-2842476-0
±0.15	28.0	±0.20	32.90	9	2842476-9
	24.50		29.40	8	2842476-8
	21.0		25.90	7	2842476-7
	17.50		22.40	6	2842476-6
	14.0		18.90	5	2842476-5
	10.50		15.40	4	2842476-4
	7.0		11.90	3	2842476-3
	3.50		8.40	2	2842476-2
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 CHK PRASHANTH S APVD PRASHANTH S	17JAN2024 17JAN2024 17JAN2024	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 ±°	PRODUCT SPEC 108-161183	APPLICATION SPEC 114-160803	NAME TERMINAL BLOCK ,HEADER,SR,VERTICAL 3.5mm PITCH, GREEN	
MATERIAL 1	FINISH 1	WEIGHT -	CUSTOMER DRAWING	SIZE A2	RESTRICTED TO -
			SCALE 5:1	SHEET 1 OF 1	REV A