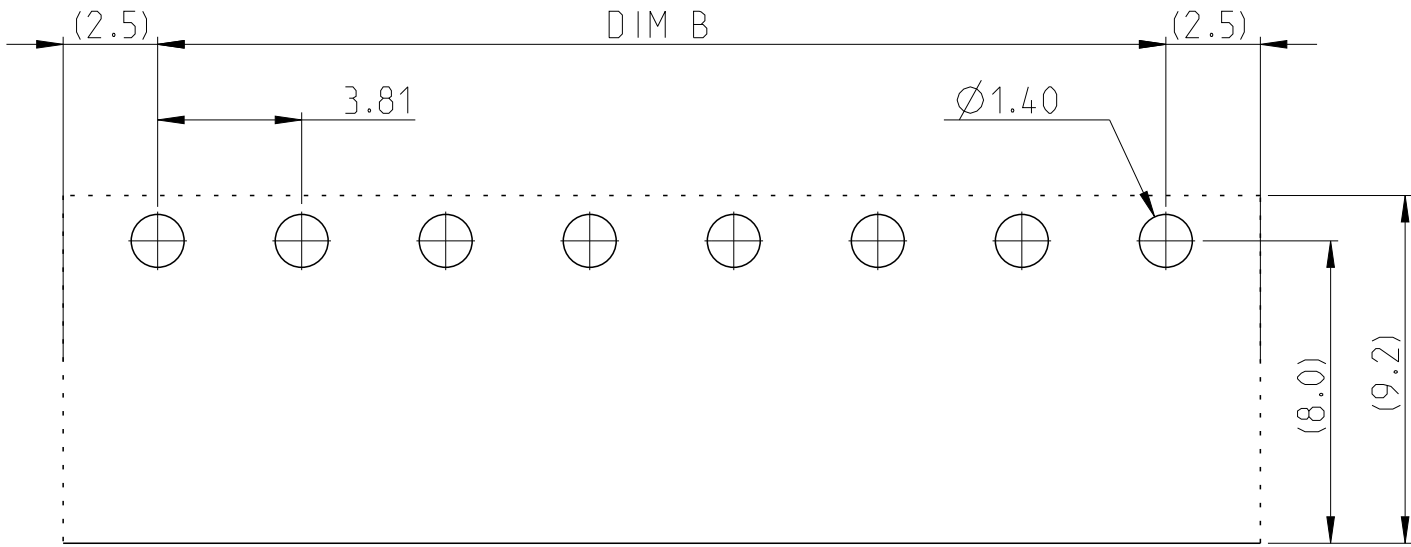
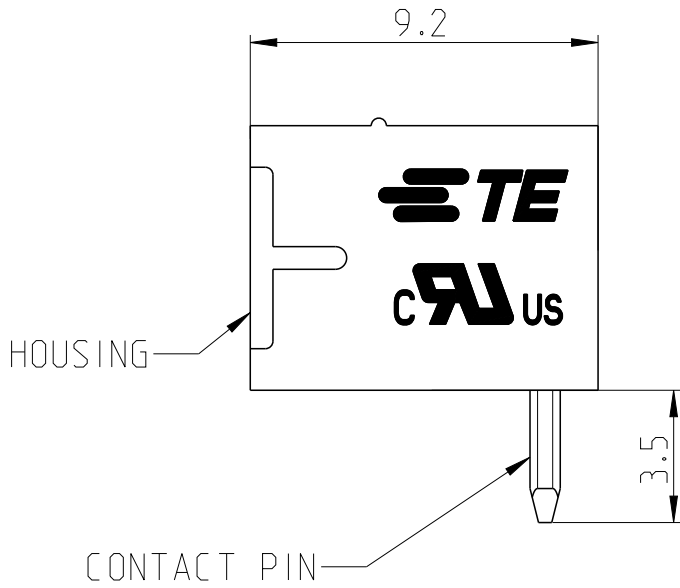
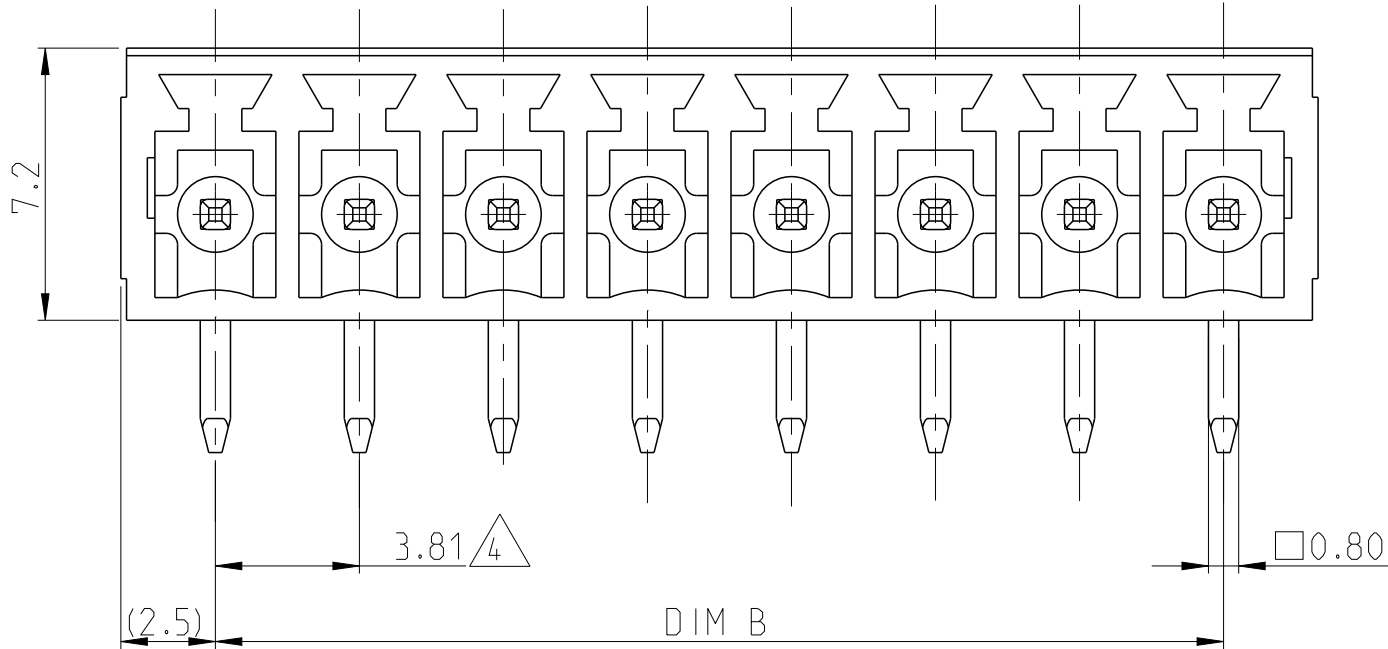
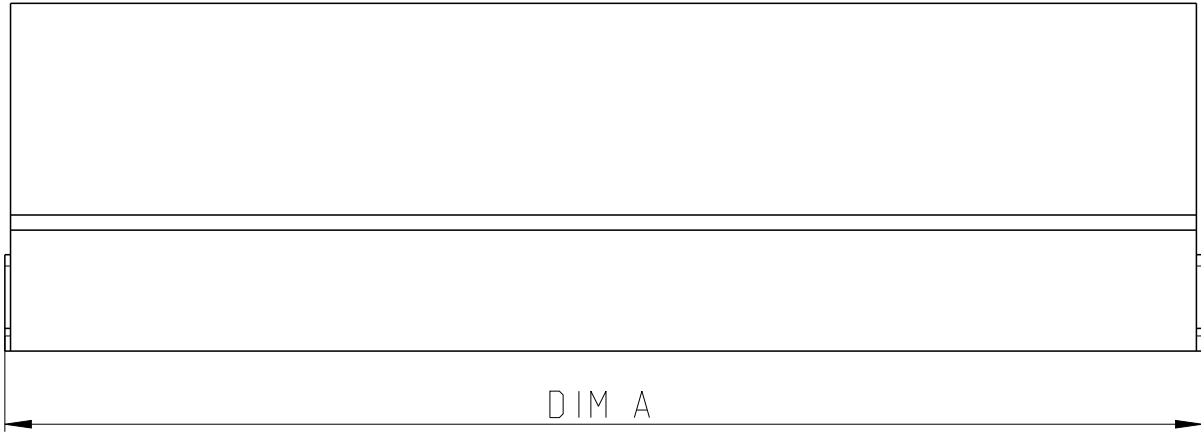
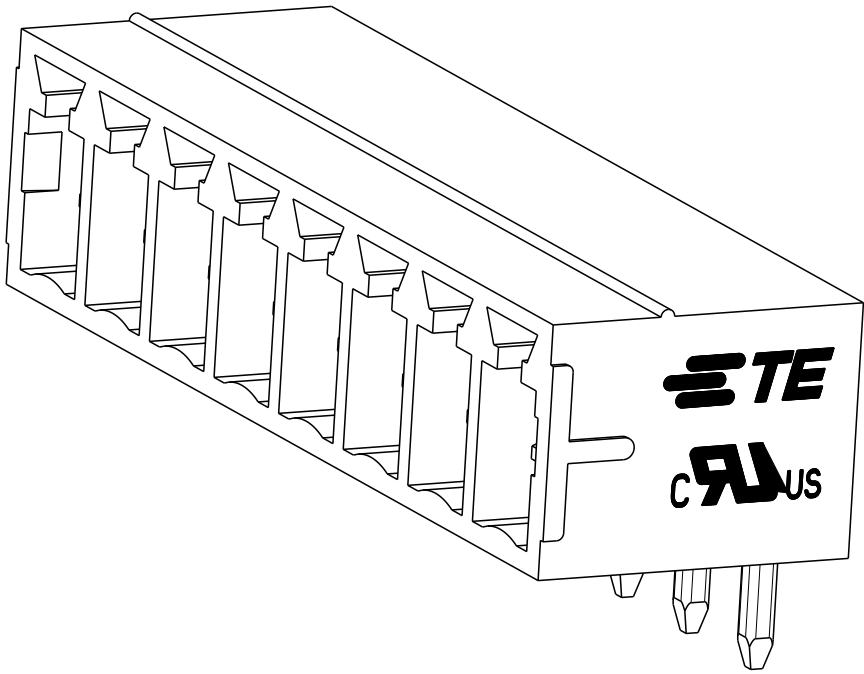


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	12JAN2024	SP	PS
	A	PRODUCTION RELEASE	22JUN2024	KGN	PS



RECOMMENDED PCB LAYOUT



2842504-8 AS SHOWN

NOTES:

1. MATERIALS AND FINISH
HOUSING : PA 66, UL 94-V0, COLOR GREEN.
CONTACT PIN : COPPER ALLOY ,TIN PLATED OVER NICKEL UNDER PLATE.

2. ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE : >1000 MΩ (500V DC)

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

4. NOT CUMULATIVE TOLERANCE

±0.25	87.63	±0.40	92.63	24	2-2842504-4
	72.39		77.39	20	2-2842504-0
±0.20	57.15	±0.30	62.15	16	1-2842504-6
	49.53		54.53	14	1-2842504-4
	41.91	±0.25	46.91	12	1-2842504-2
	38.10		43.10	11	1-2842504-1
	34.29		39.29	10	1-2842504-0
	30.48		35.48	9	2842504-9
	26.67		31.67	8	2842504-8
±0.15	22.86	±0.20	27.86	7	2842504-7
	19.05		24.05	6	2842504-6
	15.24		20.24	5	2842504-5
	11.43		16.43	4	2842504-4
	07.62		12.62	3	2842504-3
	03.81		08.81	2	2842504-2
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 SEEMA P 12JAN2024	TE Connectivity		
DIMENSIONS: mm		CHK PRASHANTH S 12JAN2024			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.3 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±°		APVD PRASHANTH S 12JAN2024			
MATERIAL		PRODUCT SPEC 108-161183 APPLICATION SPEC 114-160803 WEIGHT -			
NAME TERMINAL BLOCK, HEADER,SR,RIGHT ANGLE 3.81mm PITCH GREEN			SIZE A2	CAGE CODE 00779	DRAWING NO C=2842504
CUSTOMER DRAWING			SCALE 5:1	SHEET 1 OF 1	REV A