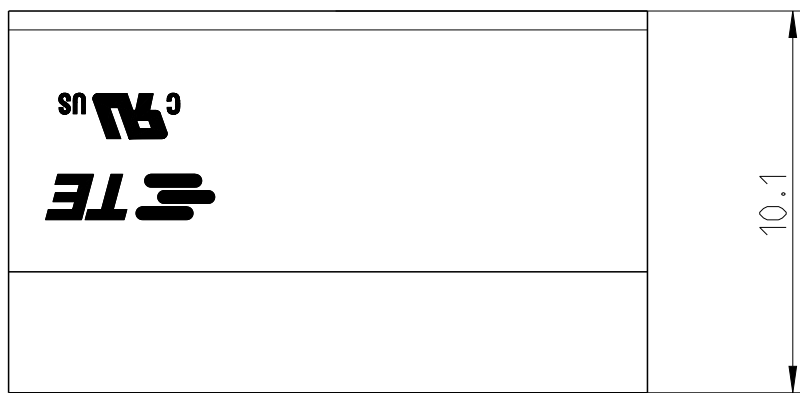


P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	12FEB2024	SN	PS
	2	CAD model replaced	11APR2024	KGN	PS
	A	PRODUCTION RELEASE	24JUN2024	KGN	PS

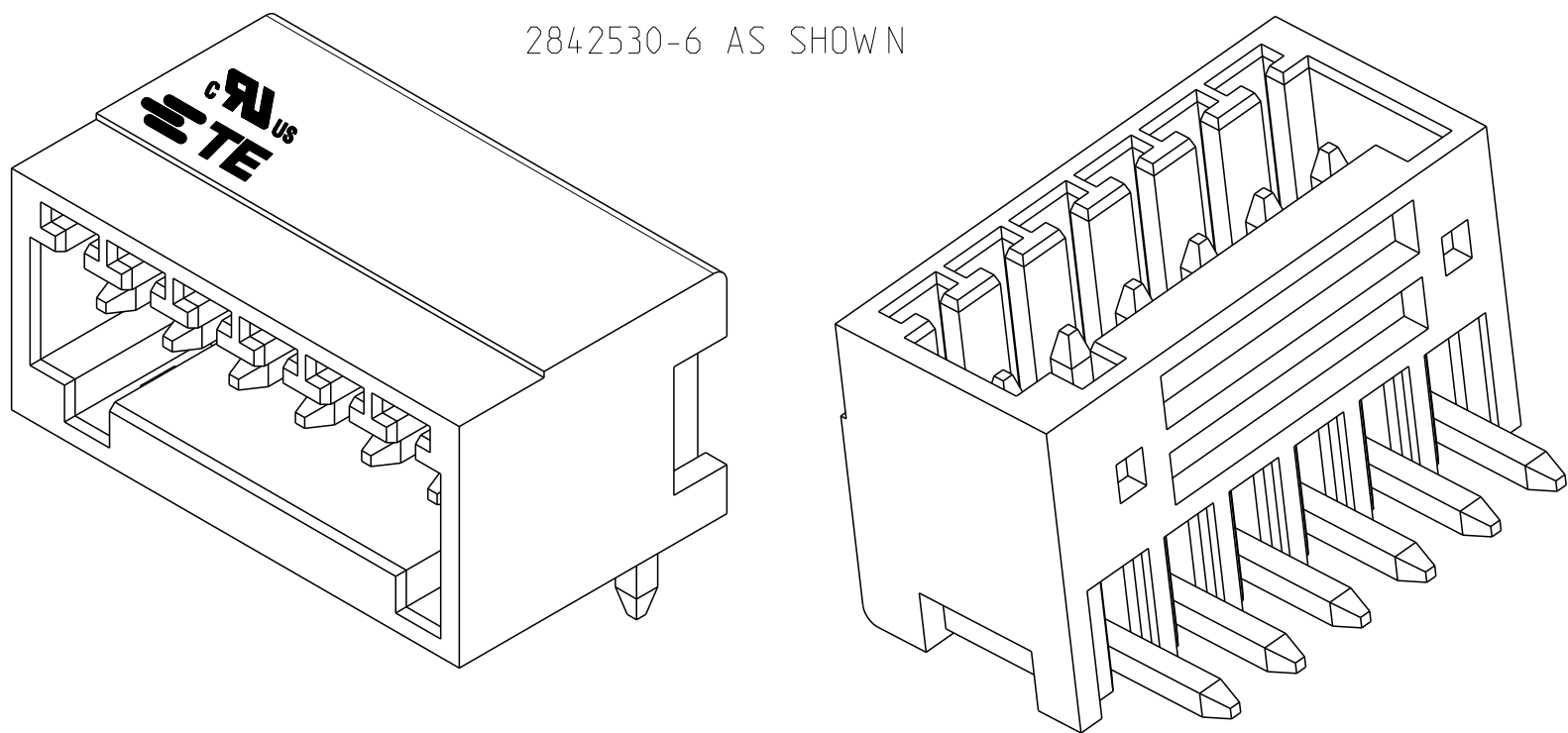
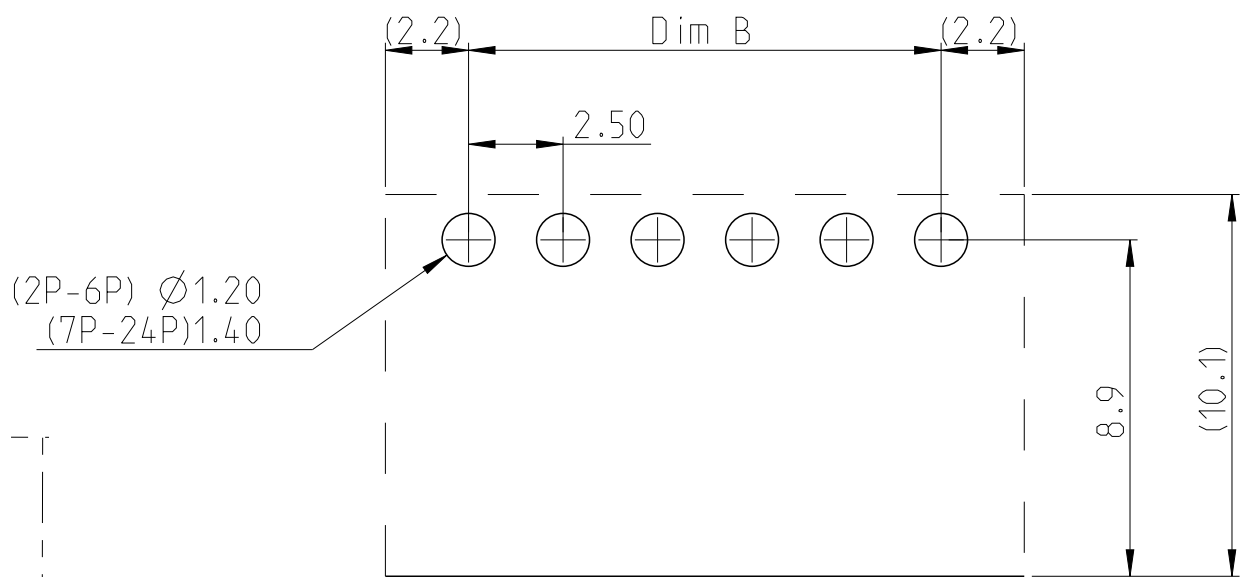
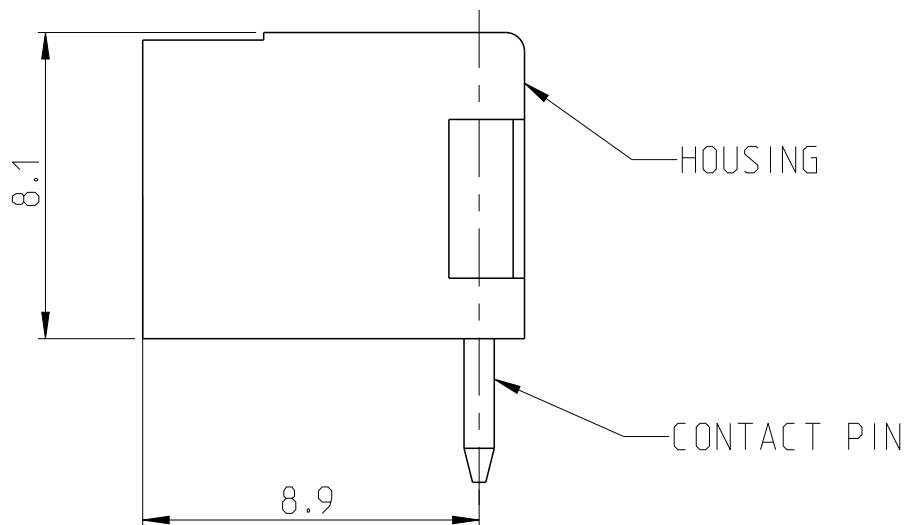
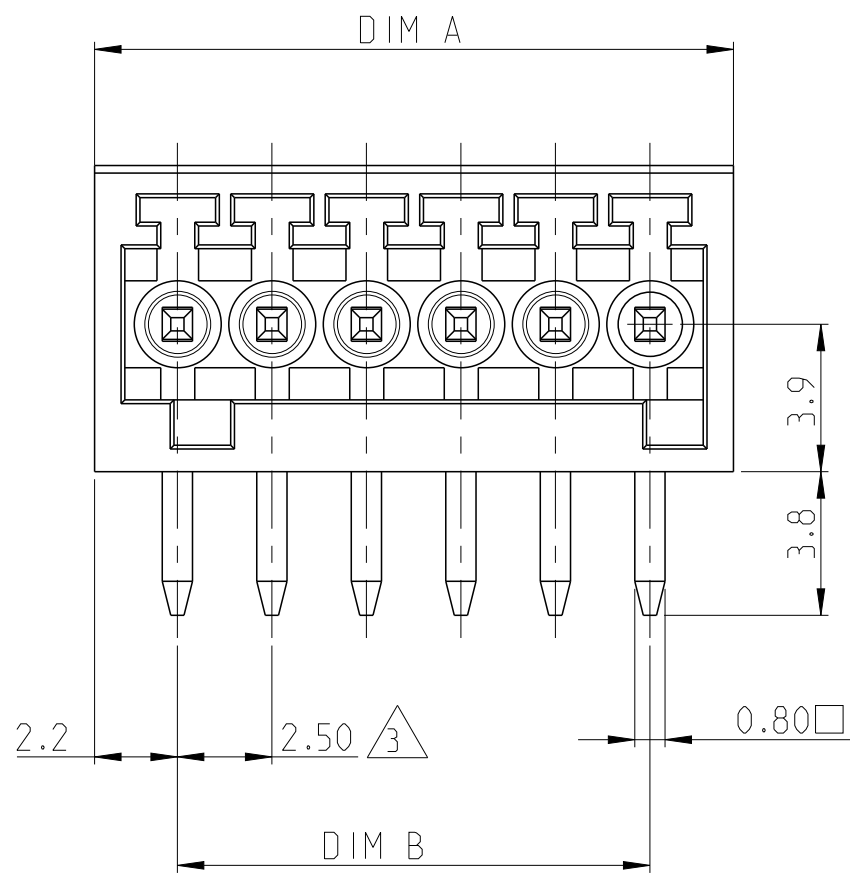


1 MATERIAL AND FINISH
HOUSING : PA66 UL94V-0. COLOR GREEN
CONTACT PIN : COPPER ALLOY. TIN PLATED OVER NICKEL UNDERPLATE

2. ELECTRICAL
 RATED VOLTAGE : 150V
 RATED CURRENT : 4A
 INSULATION RESISTANCE : >1000M Ω (500V DC)

3 NOT CUMULATIVE TOLERANCE

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



RECOMMENDED PCB LAYOUT

±0.20	57.5	±0.25	61.9	24	2-2842530-4
	47.5		51.9	20	2-2842530-0
	37.5		41.9	16	1-2842530-6
±0.15	32.5	±0.20	36.9	14	1-2842530-4
	27.5		31.9	12	1-2842530-2
	25.0		29.4	11	1-2842530-1
	22.5		26.9	10	1-2842530-0
	20.0		24.4	9	2842530-9
	17.5		21.9	8	2842530-8
	15.0		19.4	7	2842530-7
	12.5		16.9	6	2842530-6
	10.0		14.4	5	2842530-5
	7.5		11.9	4	2842530-4
	5.0		9.4	3	2842530-3
	2.5		6.9	2	2842530-2
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 12FEB2024 SAKHEEL NAIK CHK 12FEB2024 SUBHASREE SAHOO APVD 12FEB2024 PRASHANTH SURATHKAI		 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 TERMINAL BLOCK,HEADER,SR,RIGHT ANGLE 2.5MM PITCH GREEN			
		PRODUCT SPEC 108-161183 APPLICATION SPEC 114-160803		SIZE A2		CAGE CODE 00779	
MATERIAL 		WEIGHT -		DRAWING NO C=2842530		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 5:1		SHEET 1 OF 1	
						REV A	