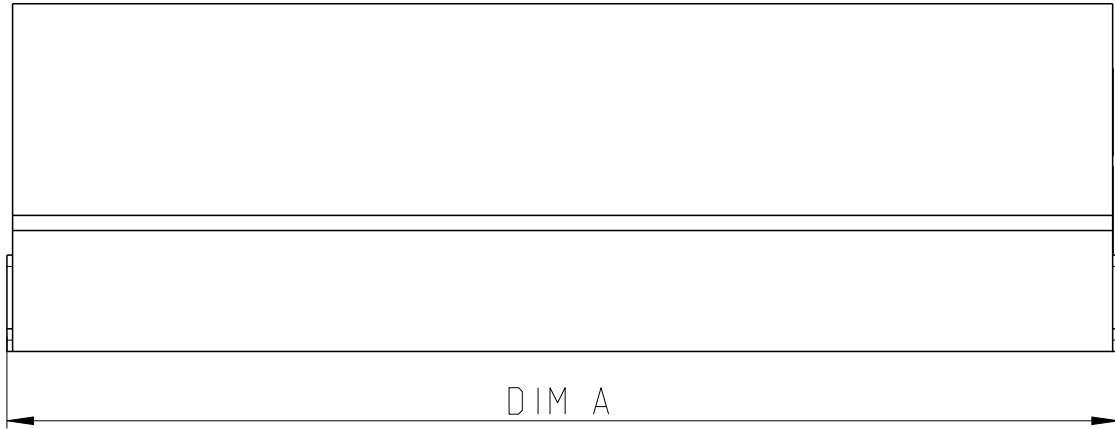
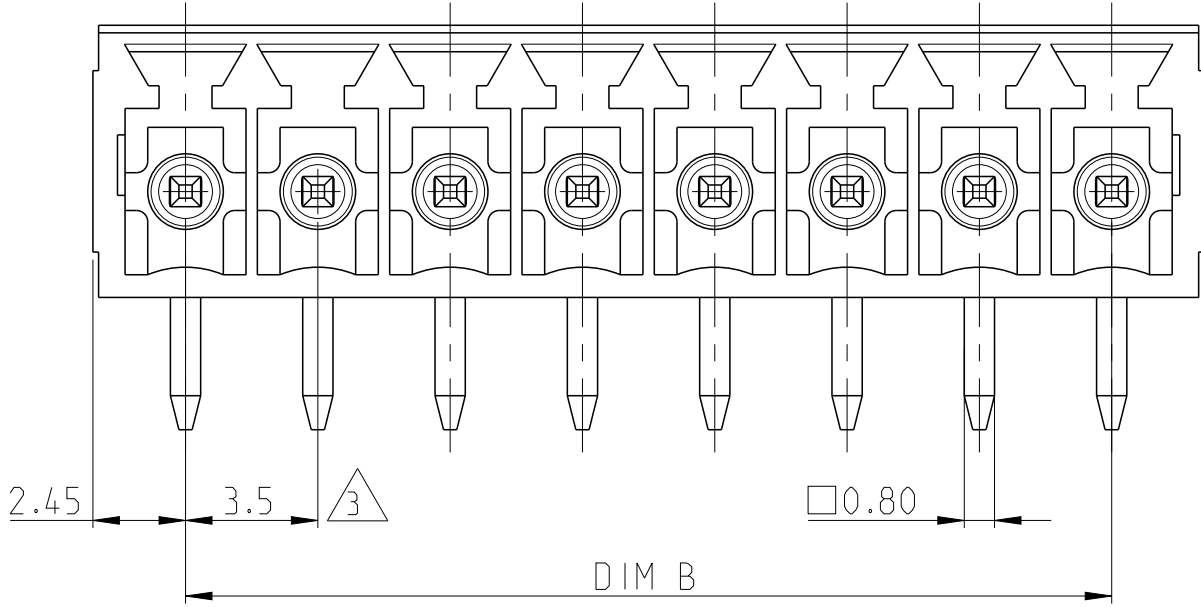


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	INITIAL RELEASE	04 JAN2024	KGN	PS
	2	NOTE 2 UPDATED	21 FEB2024	KGN	PS
	A	PRODUCTION RELEASE	21 JUN2024	KGN	PS

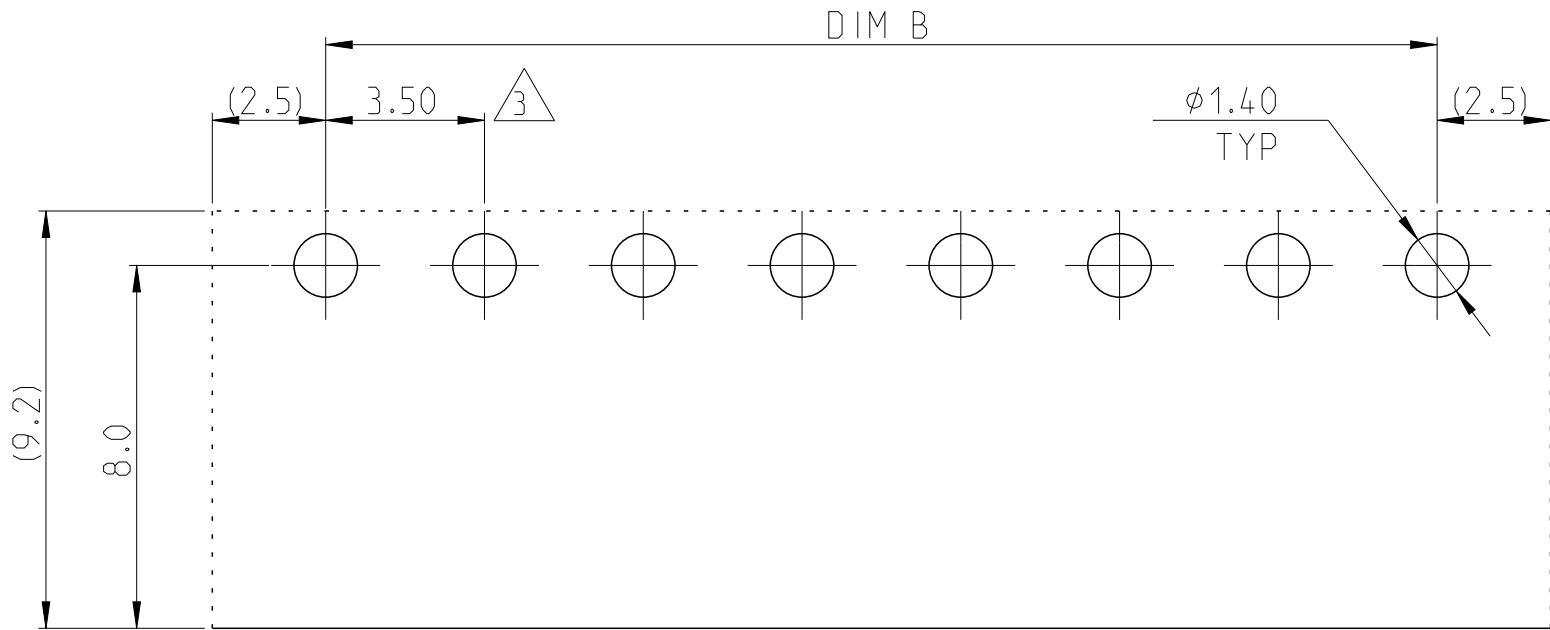
D



C



B



A

RECOMMENDED PCB LAYOUT

NOTES:

- 1

MATERIAL AND FINISH
HOUSING : PA66 UL94-V0,COLOR GREEN
CONTACT PIN : COPPER ALLOY,TIN PLATED OVER NICKEL UNDER PLATE
- 2

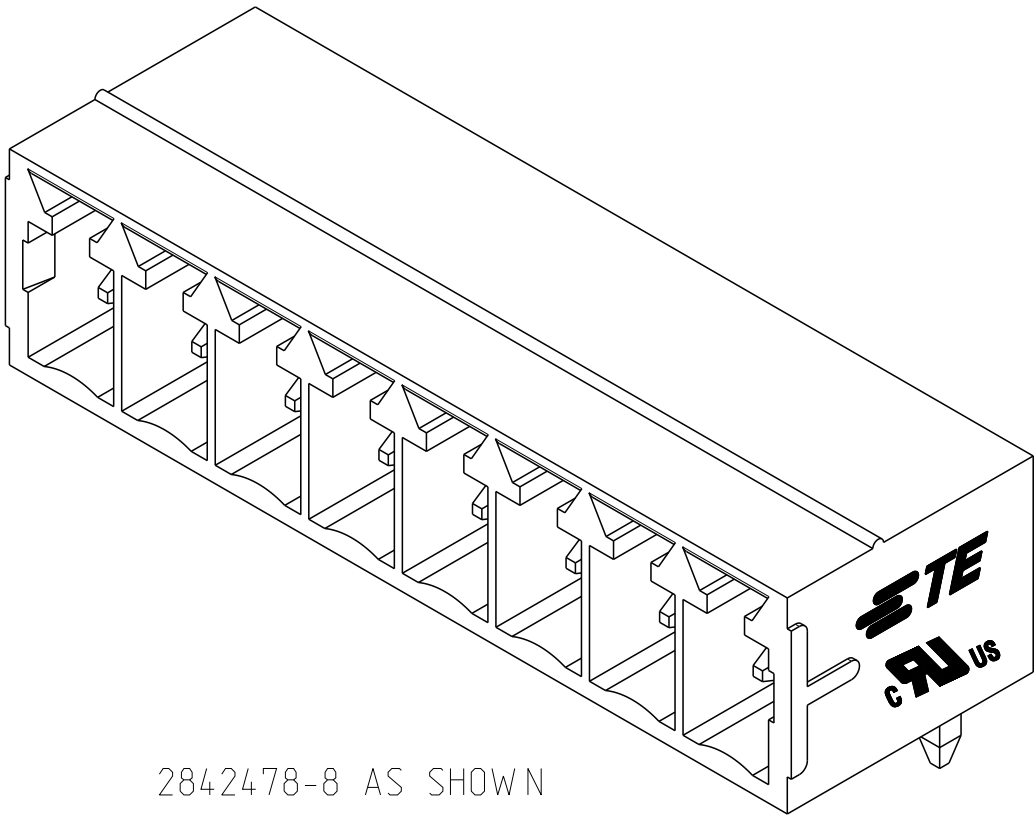
ELECTRICAL:
RATED VOLTAGE : 300V
RATED CURRENT : 8A
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
- 3

NOT CUMULATIVE TOLERANCE.
- 4

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

D

C



2842478-8 AS SHOWN

B

±0.25	80.50	±0.30	85.40	24	2-2842478-4
	66.50		71.40	20	2-2842478-0
±0.20	52.50	±0.25	57.40	16	1-2842478-6
	45.50		50.40	14	1-2842478-4
	38.50		43.40	12	1-2842478-2
	35.0		39.90	11	1-2842478-1
	31.50		36.40	10	1-2842478-0
±0.15	28.0	±0.20	32.90	9	2842478-9
	24.50		29.40	8	2842478-8
	21.0		25.90	7	2842478-7
	17.50		22.40	6	2842478-6
	14.0		18.90	5	2842478-5
	10.50		15.40	4	2842478-4
	7.0		11.90	3	2842478-3
	3.5		8.40	2	2842478-2
TOLERANCE FOR DIM B	DIM B	TOLERANCE FOR DIM A	DIM A	NO OF POS (P)	PART NUMBER

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KOUSHALYA	03JAN2024	TE Connectivity	
DIMENSIONS: mm		CHK PRASHANTH S	03JAN2024		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PRASHANTH S	03JAN2024	NAME TERMINAL BLOCK ,HEADER,SR,RIGHT ANGLE 3.5mm PITCH,GREEN	
0 PLC ±0.50 1 PLC ±0.30 2 PLC ±0.10 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-161183			
MATERIAL 1		APPLICATION SPEC 114-160803		SIZE A2	CAGE CODE 00779
FINISH 1		WEIGHT -		DRAWING NO C=2842478	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 5:1	SHEET 1 OF 1
				REV A	