

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	CURRENT RATING CORRECTED FROM 11A TO 15 A	27JAN2020	RK	PS
	A2	NEW PART NUMBER 5-2342084-3 IS ADDED	17JUN2025	NMP	PS

NOTES:

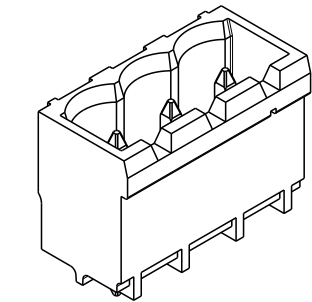
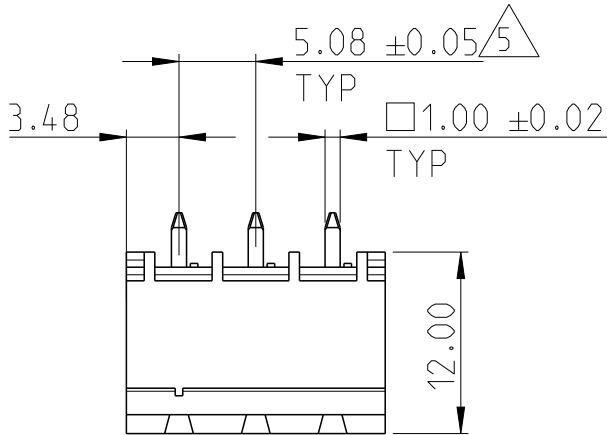
1. MATERIAL AND FINISH:
HOUSING : HIGH TEMPERATURE POLYAMIDE, UL94V-0
COLOR BLACK.
TERMINAL : COPPER ALLOY, TIN PLATED.
2. MECHANICAL
MIN. PC BOARD HOLES DIAMETER : 1.6 mm
MAX. PC BOARD THICKNESS : 2.4 mm
3. ELECTRICAL
MAX. VOLTAGE : 300 V
MAX CURRENT : 15 A
CONTACT RESISTANCE : <15 m Ω
INSULATION RESISTANCE : >1000 M Ω (500V DC)

4. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

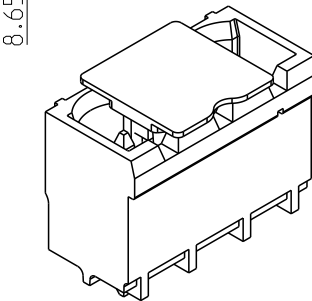
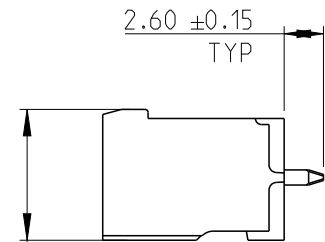
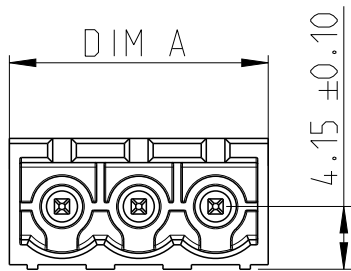
⚠ NOT CUMULATIVE TOLERANCE.

6. PARTS ARE PACKED IN BOX.

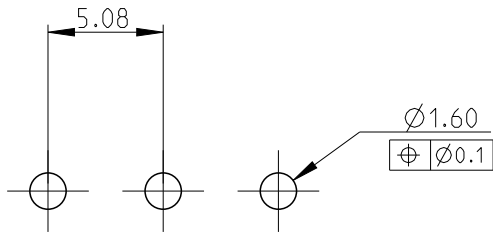
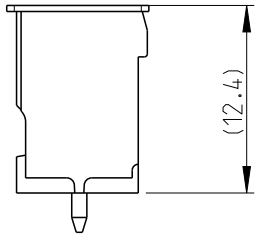
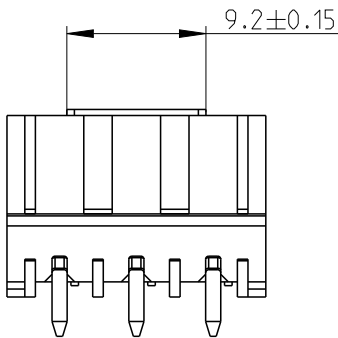
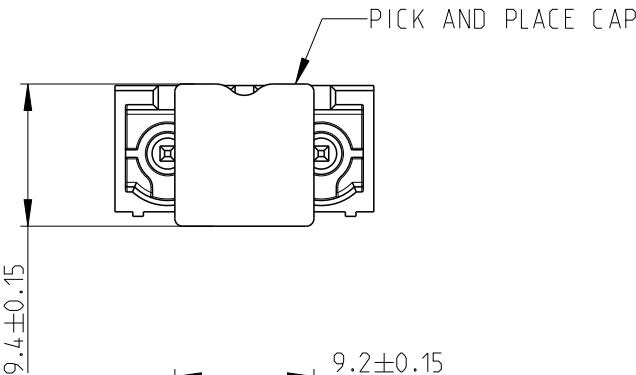
⚠ PARTS ARE PACKED IN TAPE AND REEL



2342084-3 AS SHOWN



5-2342084-3 AS SHOWN



RECOMMENDED PCB LAYOUT

⚠	32.0	17.12	3	5-2342084-3
	—	128.88	25	2-2342084-5
	—	123.80	24	2-2342084-4
	—	118.72	23	2-2342084-3
	—	113.64	22	2-2342084-2
	—	108.56	21	2-2342084-1
	—	103.48	20	2-2342084-0
	—	98.40	19	1-2342084-9
	—	93.32	18	1-2342084-8
	—	88.24	17	1-2342084-7
	—	83.16	16	1-2342084-6
	—	78.08	15	1-2342084-5
	—	73.00	14	1-2342084-4
	—	67.92	13	1-2342084-3
	—	62.84	12	1-2342084-2
	—	57.76	11	1-2342084-1
	—	52.68	10	1-2342084-0
	—	47.60	9	2342084-9
	—	42.52	8	2342084-8
	—	37.44	7	2342084-7
	—	32.36	6	2342084-6
	—	27.28	5	2342084-5
	—	22.20	4	2342084-4
	—	17.12	3	2342084-3
	—	12.04	2	2342084-2
	TAPE WIDTH	DIM A	NO. OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA K 17DEC2018	 TE Connectivity											
		CHK KARTHIK JK 19DEC2018												
		APVD PRASHANTH S 19DEC2018												
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME HEADER STRAIGHT, HIGH TEMPERATURE, 5.08MM PITCH, TAIL LENGTH 2.6mm -											
		0 PLC ±-												
		1 PLC ±0.3												
		2 PLC ±0.25	SIZE A 3											
		3 PLC ±-							CAGE CODE 00779					
		4 PLC ±-												
		ANGLES ±2°	RESTRICTED TO -											
MATERIAL SEE NOTES		FINISH							WEIGHT -					
		-												
		-	SCALE 5:1											
									SHEET 1 OF 1					