

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PARTS RLEESED FOR PRODUCTION	10JAN2019	RK	PS

NOTES:

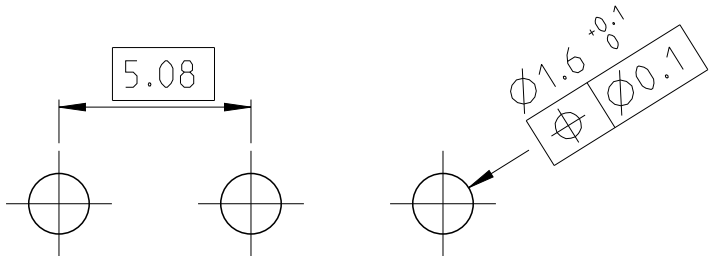
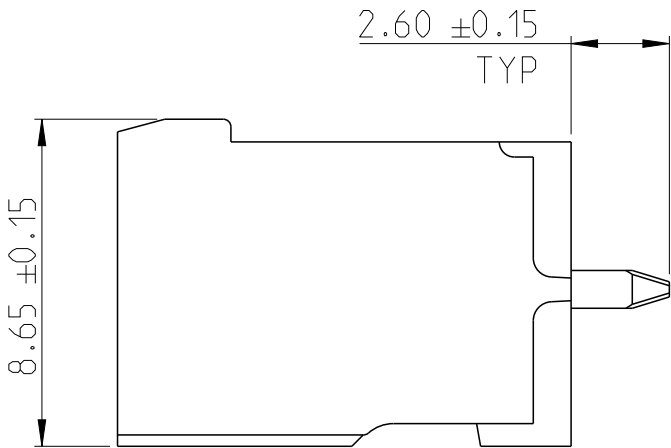
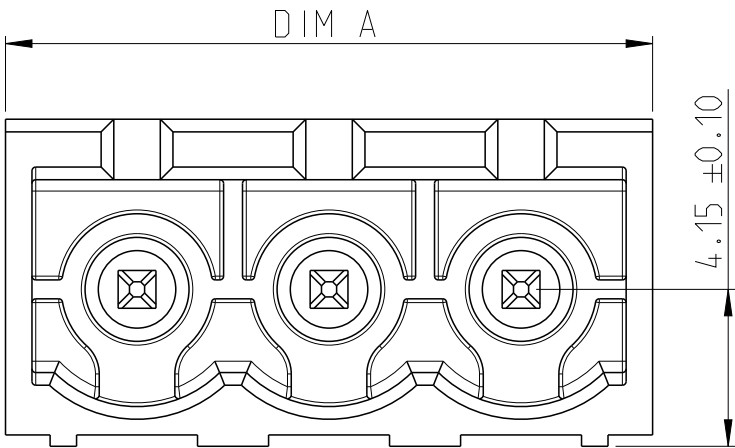
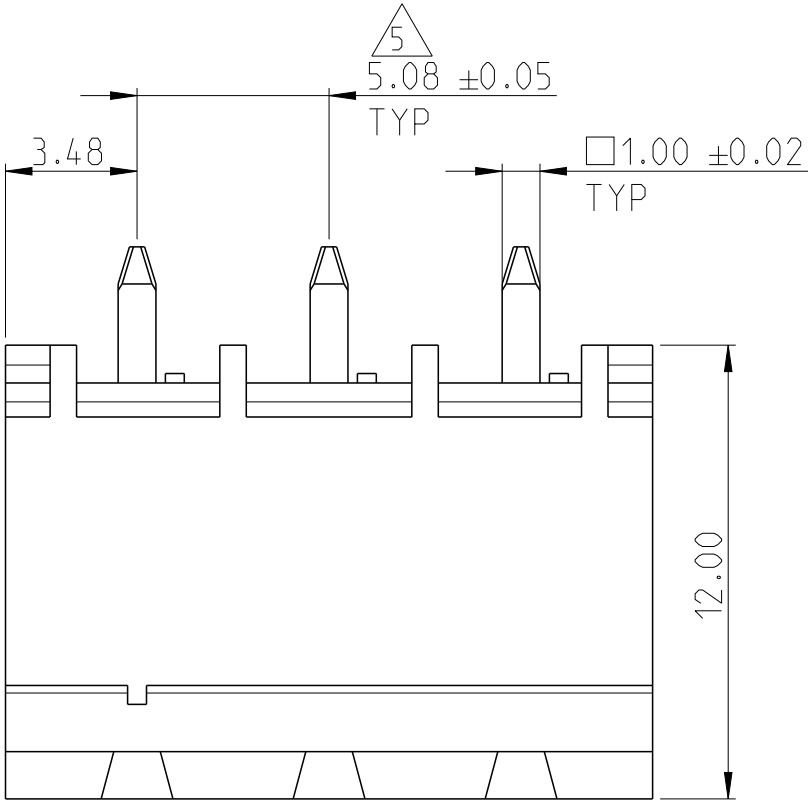
1. MATERIAL AND FINISH:
HOUSING : HIGH TEMPERATURE POLYAMIDE, UL94V-0
COLOR BLACK.
TERMINAL : COPPER ALLOY, TIN PLATED.
2. MECHANICAL
PLUG MAX. INSERTION FORCE PER POLE : 3.0 N
PLUG MIN. WITHDRAWAL FORCE PER POLE : 1.5 N
MIN. PC BOARD HOLES DIAMETER : 1.6 mm
MAX. PC BOARD THICKNESS : 2.4 mm
3. ELECTRICAL
MAX. VOLTAGE : 300 V
MAX CURRENT : 11 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)

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

5. NOT CUMULATIVE TOLERANCE.

6. PARTS ARE PACKED IN BOX.

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
DIM A	NO. OF POS	PART NUMBER



RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 17DEC2018 RAGHAVENDRA.K	TE Connectivity HEADER STRAIGHT, HIGH TEMPERATURE, 5.08MM PITCH, TAIL LENGTH 2.6mm		
DIMENSIONS: mm		CHK 19DEC2018 KARTHIK.JK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 19DEC2018 PRASHANTH.S			
0 PLC ±- 1 PLC ±0.3 2 PLC ±0.25 3 PLC ±- 4 PLC ±- ANGLES ±2°		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -			
MATERIAL SEE NOTES -		FINISH SEE NOTES -		NAME - SIZE A3	CAGE CODE 00779
				DRAWING NO C-2342084	RESTRICTED TO -
		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1
				REV A	