

# 5.08mm(.200") P. C. B. CONNECTOR 180°

## MATERIAL

Insulator: Nylon 66 UL 94V-2  
 Color: Natural  
 Contact: Copper alloy  
 Plating: Tin plated

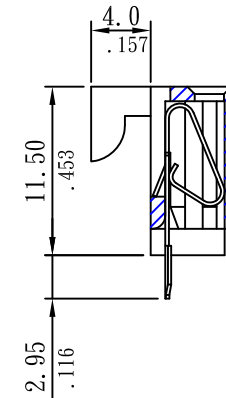
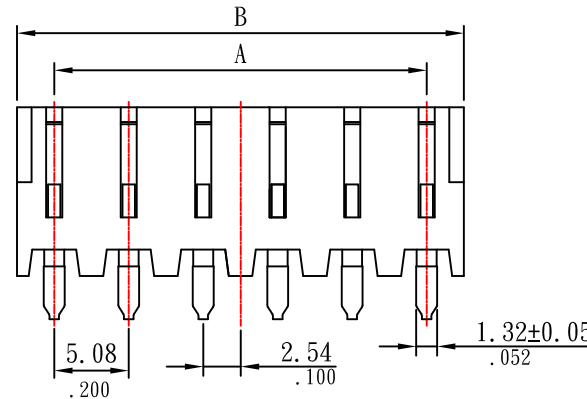
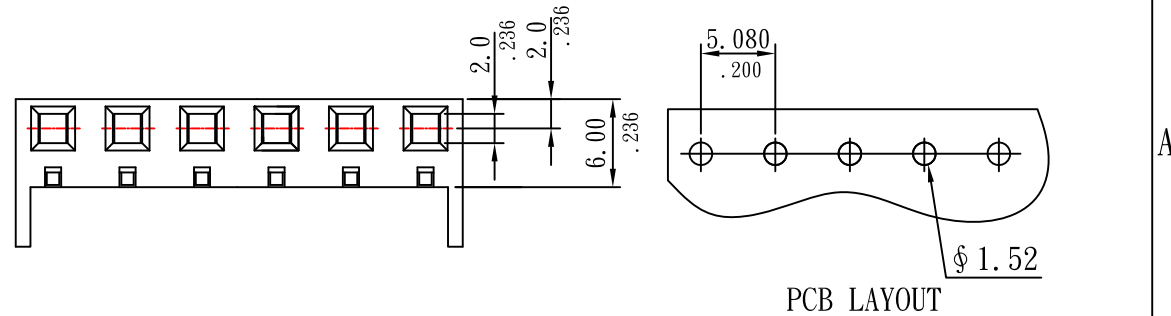
## SPECIFICATIONS

Temperature range: -40°C ~ +105°C  
 Current rating: 7.0A  
 Voltage rating: 250V AC  
 Dielectric withstand voltage: 1500V AC  
 Contact resistance: 0.01Ω max.

## Order Information

R 2830-xx T S  
 1 2 3 4 5

1. RoHS
2. Series No.
3. Pin No.
4. Tin plated
5. Straight type



## Dimensional Information

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	5.08(0.200)	10.16(0.400)	9	40.64(1.600)	45.72(1.800)	16	76.20(3.000)	81.28(3.200)
3	10.16(0.400)	15.24(0.600)	10	45.72(1.800)	50.80(2.000)	17	81.28(3.200)	86.36(3.400)
4	15.24(0.600)	20.32(0.800)	11	50.80(2.000)	55.88(2.200)	18	86.36(3.400)	91.44(3.600)
5	20.32(0.800)	25.40(1.000)	12	55.88(2.200)	60.96(2.400)	19	91.44(3.600)	96.52(3.800)
6	25.40(1.000)	30.48(1.200)	13	60.96(2.400)	66.04(2.600)	20	96.52(3.800)	101.60(4.000)
7	30.48(1.200)	35.56(1.400)	14	66.04(2.600)	71.12(2.800)			
8	35.56(1.400)	40.64(1.600)	15	71.12(2.800)	76.20(3.000)			



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T001	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED					
DRAWN	PC	2012.12.24	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)				
CHECKED			CAD NO	B						.00 ±0.20(.008)				
APPROVED	TINA	2012.12.24	R2830-xxTS	C						.000±0.10(.004)				
PART NO	R2830-xxTS		APPROVED		TINA		2012.12.24		R2830-xxTS		CAD NO	C	PROJECTION:	