

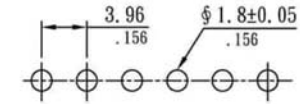
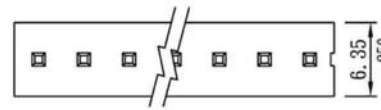
3.96mm(.156") HEADER 180°

MATERIAL

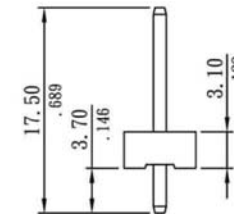
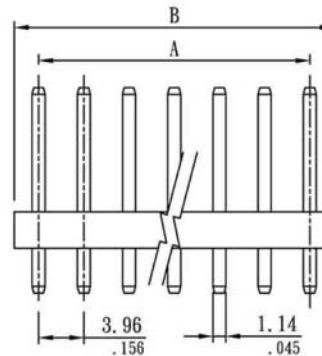
Insulator: Nylon 66 UL 94V-2
 Color: Natural
 Contact: Brass 1.14mm(.045") square wire pins
 Plating: Tin plated

SPECIFICATIONS

Temperature range: -25°C ~ +85°C
 Current rating: 5.0A
 Voltage rating: 250V AC
 Dielectric withstand voltage: 1500V AC
 Insulation resistance: 1000 MΩ Min.
 Contact resistance: 0.01Ω Max.

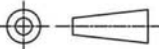



PCB LAYOUT



Dimensional Information

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	3.96(0.156)	8.00(0.315)	10	35.64(1.403)	39.90(1.571)
3	7.92(0.312)	12.00(0.472)	11	39.60(1.559)	43.90(1.728)
4	11.88(0.468)	15.90(0.626)	12	43.56(1.715)	47.70(1.878)
5	15.84(0.624)	20.00(0.787)	13	47.52(1.871)	51.80(2.039)
6	19.80(0.780)	24.00(0.945)	14	51.48(2.027)	55.70(2.193)
7	23.76(0.935)	27.90(1.098)	15	55.44(2.183)	59.70(2.350)
8	27.72(1.091)	31.90(1.256)	16	59.40(2.339)	63.80(2.512)
9	31.68(1.247)	35.80(1.409)			

GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	SIZE A4	DRAWN Sam	 UNIT:mm	DESCRIPTION: 3.96mm Header straight type single row (RoHS)	PRODUCT NO. XTB-396H-02S0R-HE1	
	REV. 0	DATE Aug/29/11			FILE NAME.	