

2.00mm(.079") WAFER 180°

MATERIAL

Insulator: Nylon 66 UL 94V-0
 Color: White
 Contact: Brass 0.50mm(.020") square wire pins
 Plating: Tin plated

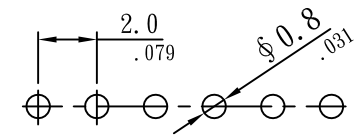
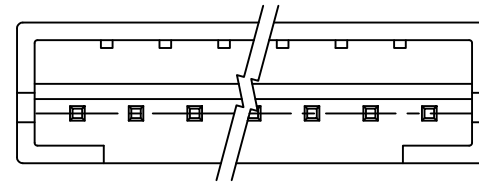
SPECIFICATIONS

Temperature range: -25°C ~ +85°C
 Current rating: 2.0A
 Voltage rating: 100V AC
 Dielectric withstand voltage: 800V AC
 Insulation resistance: 1000 MΩ Min.
 Contact resistance: 0.02Ω Max.
 Mates with S.Y.E. R5500-xxP Housing

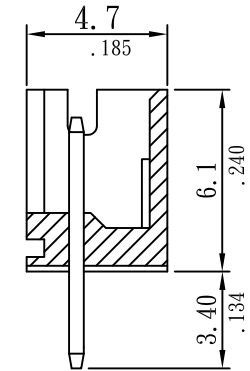
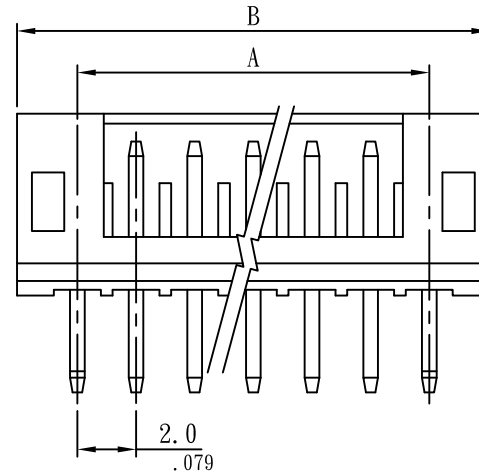
Order Information

R 5501-xx T S -NK
 1 2 3 4 5 6

1. RoHS
2. Series No.
3. Pin No.
4. Tin plated
5. Straight angle
6. Without KINK



PCB LAYOUT



Dimensional Information

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	2.00(0.079)	6.10(0.240)	10	18.00(0.709)	22.10(0.870)
3	4.00(0.157)	8.10(0.319)	11	20.00(0.787)	24.10(0.949)
4	6.00(0.236)	10.10(0.398)	12	22.00(0.866)	26.10(1.028)
5	8.00(0.315)	12.10(0.476)	13	24.00(0.945)	28.10(1.106)
6	10.00(0.394)	14.10(0.555)	14	26.00(1.024)	30.10(1.185)
7	12.00(0.472)	16.10(0.634)	15	28.00(1.102)	32.10(1.264)
8	14.00(0.551)	18.10(0.713)	16	30.00(1.181)	34.10(1.343)
9	16.00(0.630)	20.10(0.791)			



Sunny Young Enterprise Co., Ltd.

S. Y. E. <http://www.sunnyyoung.com.tw>

13F., No. 116, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 221, Taiwan

Tel: +886 2 2696 1668(REP) Fax: +886 2 2696 2668

S003	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	YXF	2008.10.02	UNIT: mm(in.)	A					LINEAR±	.0 ±0.30(.012)
CHECKED	PIQI	2008.10.02	CAD NO	B						.00 ±0.20(.008)
APPROVED	MARS	2008.10.02	R5501-xxTS-NK	C						.000±0.10(.004)
PART NO	R5501-xxTS-NK								PROJECTION:	