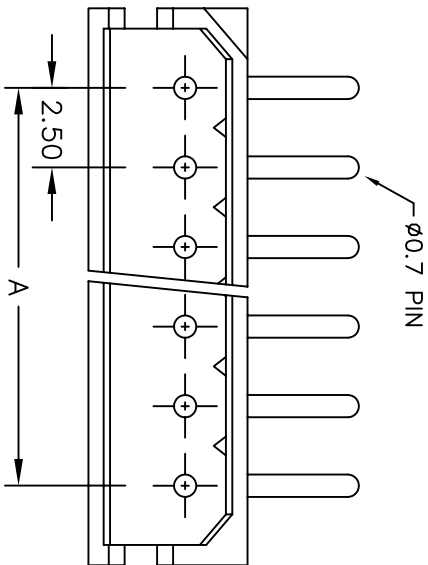


PCB LAYOUT COMPONENT SIDE

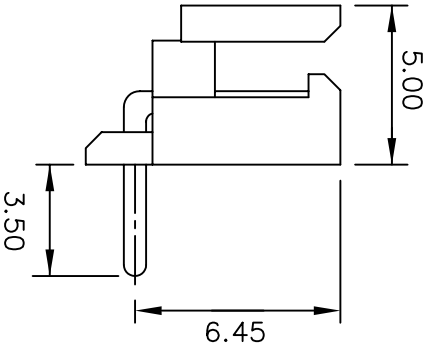
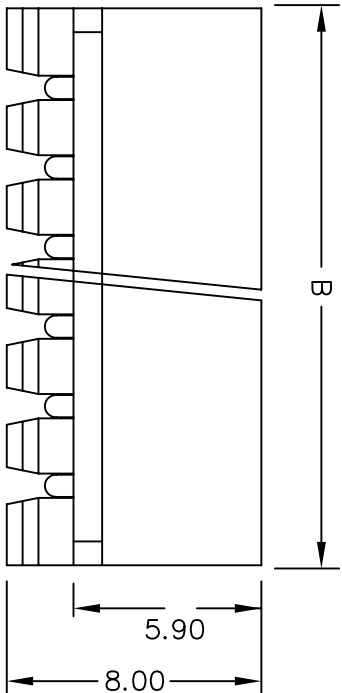
SPECIFICATIONS

Electrical

Current Rating: 2.5A AC, DC
Voltage Rating: 250V AC/ max.
Operating Temp.: -25°C ~ +85°C
Insulation Resistance: 1000MΩ/ min.
Dielectric Withstanding Voltage: 800V AC/ min.
Contact Resistance:20mΩ/ max.

Material

Terminal Material: Brass, Copper-Undercoated,
Tin-Lead plated
Material: Nylon 66, UL94V-0



Poles	Dimension mm (in.)	
	A	B
2	2.50 (0.098)	7.50 (0.295)
3	5.00 (0.197)	10.00 (0.394)
4	7.50 (0.295)	12.50 (0.492)
5	10.00 (0.394)	15.00 (0.591)
6	12.50 (0.492)	17.50 (0.689)
7	15.00 (0.591)	20.00 (0.787)
8	17.50 (0.689)	22.50 (0.886)
9	20.00 (0.787)	25.00 (0.984)
10	22.50 (0.886)	27.50 (1.082)
11	25.00 (0.984)	30.00 (1.181)
12	27.50 (1.082)	32.50 (1.280)
13	30.00 (1.181)	35.00 (1.378)
14	32.50 (1.280)	37.50 (1.476)
15	35.00 (1.378)	40.00 (1.575)

Revision Record

LR	Description	DR	CHK	Date
01		03	12	03

純通有限公司

Name: 2.5mm Wire-to-Board Header
DIP 90° Type

Drawing No. 5500-XXR(2501M)

General Tolerances:		Unit	Scale	DR	CHK	APPD
XX ± 0.2		mm	ROM	Erica Tseng	Jasmine Ting	C.Y. Liao
XX ± 0.35						