



PCB LAYOUT

料号	PIN数	尺寸A	尺寸B
1900-023-01-A	2	2.54	5.08
1900-033-01-A	3	5.08	7.62
1900-043-01-A	4	7.62	10.16
1900-053-01-A	5	10.16	12.70
1900-063-01-A	6	12.70	15.24
1900-073-01-A	7	15.24	17.78
1900-083-01-A	8	17.78	20.32
1900-093-01-A	9	20.32	22.86
1900-103-01-A	10	22.86	25.40
1900-113-01-A	11	25.40	27.94
1900-123-01-A	12	27.94	30.48
1900-133-01-A	13	30.48	33.02
1900-143-01-A	14	33.02	35.56
1900-153-01-A	15	35.56	38.10
1900-163-01-A	16	38.10	40.64
1900-173-01-A	17	40.64	43.18
1900-183-01-A	18	43.18	45.72
1900-193-01-A	19	45.72	48.26
1900-203-01-A	20	48.26	50.80

Performance characteristics:

- Main body part material
 Insulator: PA66 Nature UL94V-0
 Contact terminal: Brass, 1.27~2μm Ni under plated, outer plating Sn 3~5μm.
- Electrical requirements:
 Current rating: 1 A
 Voltage rating: 250 V
 Contact resistance: ≤20 mΩ
 Insulation resistance: ≥1000 MΩ
 Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
- Environment specification
 Working temperature: -25℃ ~ +85℃
- Packing & storing
 Method of packing: Plastic bag, small outer box
 Storing condition: Temperature of -10℃ ~ +40℃ below 80% relative humidity
- Style of installation: Solder PCB installation
- To prevent the pollution of the environment product info
 RoHS agreement: In line with the european union RoHS.

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

Mark	NO.	File NO.	Signature	Date
①	1	SN-00003646	An.Cheng	2014.05.16
DRAW	JGW 2006.4.30			
CHK				
MAN				
STD				
APP				

2.54mm Pitch wafer
straight male

1900-XX3-01-A

SL0.1900.303

Projection	Rev.	Weight	Scale
	A6		

All Dimensions in mm Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.