



P. C. B LAYOUT  
TOP VIEW  
Tolerance: ±0.05

Unless otherwise specified tolerance:

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

- Performance characteristics:
- Main body part material
    - Insulator: PBT black UL94V-0
    - Contact terminal: Phosphor bronze, 1.27 μm Min. Ni under plated, Outer plating Gold Flash.
    - Shield: Copper alloy, Plated Ni.
  - Electrical requirements
    - Current rating: 1.5 A
    - Contact resistance: ≤50 mΩ
    - Voltage rating: 125 V
    - Insulation resistance: 500 MΩ
    - Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
  - Environment specification
    - Working temperature: -40°C~+85°C
    - Resistance to soldering heat: 260±5°C, 10s, Wave solder.
  - Packing & storing
    - Method of packing: Tray, outer Box
    - Storing condition: Temperature of -10°C~+40°C below 80% relative humidity
  - Style of installation: PCB soldering installation
  - To prevent the pollution of the environment product info
    - RoHS agreement: In line with the European Union RoHS

				RJ45 Connector 1*1 With Shield Without LED		SLO.1605.014			
Mark	NO.	File NO.	Signature			Date	Projection	Rev.	Weight
DRAW		An.Cheng		2019.05.15		A0			
CHK		Tim2019.5.23							
MAN					1605-180-A1-1	All Dimensions in mm Sheet 1 of 1			
STD		Weini2019.5.24				SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			
APP		Alan2019.5.24							