



PCB LAYOUT ①

Unless otherwise specified tolerance:

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

Performance characteristics:

- ① Main body part material
 - Insulator: PA46 Black UL94V-0
 - Contact terminal: Phosphor bronze, Ni under plated, outer plating Au0.05μm Min.
 - Shell: Brass, Ni under plated.
2. Electrical requirements:
 - Current rating: 1.5 A/PIN
 - Contact resistance: ≤30mΩ
 - Insulation resistance: ≥1000 MΩ
 - Withstanding voltage: 1000 Vr.m.s., 1mA, 60s
3. Environment specification
 - Working temperature: -25°C ~ +85°C
4. To prevent the pollution of the environment product info
 - RoHS agreement: In line with the European Union RoHS.

①	2	514058	Jiangbo Liu	2021.05.20
Mark	NO.	File NO.	Signature	Date
DRAW	Jiangbo Liu 2019-12-20			
CHK	Lawrence 2021.06.18			
MAN				
STD	Juanli lai 2021.06.21			
APP	Alan 2021.06.21			

RJ45 CONNECTOR

1605-180-81-1

SLO. 1605.015

Projection Rev. Weight Scale

AI

All Dimensions in mm Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO. LTD.