



Recommended PCB Layout (±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: LCP Black UL94V-0
 Contact terminal: C18150, 1.27~2μm Ni under plated, contact area plating Au0.38μm, tail area plating Sn0.5~2.54μm.
 - Electrical requirements:
 Current rating: 3 A
 Contact resistance: ≤20 mΩ
 Insulation resistance: ≥1000 MΩ
 Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
 - Mechanical requirements
 Retention force: ≥10N/pin
 - Environment specification
 Working temperature: -40°C~+105°C
 Humidity: ≤93% at 40°C
 - Packing & storing
 Method of packing: tray, outer box
 Storing condition: temperature of -10°C~+40°C below 80% relative humidity
 - Style of installation: Press-fit PCB installation
 - To prevent the pollution of the environment product info
 RoHS agreement: In line with the European Union RoHS.

①	2	591179	Change Yu	2022.11.21
②	1	379168	Change Yu	2019.04.15
③	2	359800	Change Yu	2019.01.09
Mark	NO.	File NO.	Signature	Date
DRAW			Change Yu	2018.12.12
CHK				
MAN				
STD				
APP				

Pitch 2.00mmx2.5mm Wafer
 Press-fit Type
 3x8PIN
 1302-243-17-3

SLO.1302.001			
Projection	Rev.	Weight	Scale
	A3		
All Dimensions in mm		Sheet 1 of 1	
SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			