



- Performance characteristics:
- ①. Main body part material
 - Insulator: LCP black UL94V-0
 - Contact terminal: phosphor bronze, 1.27~2μm Ni under plated, Contact plating Au 0.76μm, Tail plating Sn 3~5μm.
 - Cast Bracket: Zinc Alloy, plating Ni; Salt Spray 48H.
 - Board Lock: Copper Alloy, plating Sn
 2. Electrical requirements:
 - Current rating: 0.5 A
 - Voltage rating: 30 V DC
 - Contact resistance: $\leq 50 \text{ m}\Omega$
 - Insulation resistance: $\geq 500 \text{ M}\Omega$
 - Withstanding voltage: 500 Vr.m.s, 1mA, 60s
 3. Environment specification
 - Working temperature: -55°C ~ +85°C
 4. Packing & storing
 - Method of packing: tray, inner box, outer box
 - Storing condition: temperature of -10°C ~ +40°C below 80% relative humidity
 5. Style of installation: solder pcb installation
 6. 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		

①	1	SN-0002477	An.Cheng	2013.01.04
Mark	NO.	File NO.	Signature	Date
DRAW			An.Cheng	2012-09-24
CHK				
MAN				
STD				
APP				

Pitch 0.80mm Female Connector
28/Pin Right Angle

1867-282-A8-3

SL0.1867.002

Projection	Rev.	Weight	Scale
	A1		
All Dimensions in mm		Sheet 1 of 1	
SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			