



Performance characteristics:

- Main body part material
 - ① Insulator: LCP black UL94V-0
 - Contact terminal: Brass, 1.27-2 μm Ni under plated, outer plating GOLD FLASH
- Electrical requirements:
 - Current rating: 3 A
 - Contact resistance: ≤ 20 mΩ
 - Insulation resistance: ≥ 5000 MΩ
 - Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
- Mechanical requirements
 - Retention: ≥ 10 N/pin
- Environment specification
 - Working temperature: -55°C ~ +125°C
- Packing & storing
 - Method of packing: bag, inner box, outer box
 - Storing condition: temperature of -10°C ~ +40°C 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.

1241 - 02 X - 01 - 3

Series code	Terminal number 02	Spec Code	Plating Code	Insulator material & color
		Code	Code	Code
		Definition	Definition	Definition
		A B C	1 GOLD FLASH	3 LCP black UL94V-0 ①
		5 3.00 5.84 1.50		
		6 4.00 ② 5.84 2.20		
		X Customized		

Unless otherwise specified tolerance:

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

①	1	SN-00003202	Tim	2013.11.19
②	3		Tim	2010.04.28
Mark	NO.	File NO.	Signature	Date
DRAW			Tim	2010.02.27
CHK				
MAN				
STD				
APP				

5.08mm pitch U-shape pin header

1241-02X-01-3 ①

SL0. 1241. 102

Projection	Rev.	Weight	Scale
	A2		
All Dimensions in mm		Sheet 1 of 1	
SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			