

Performance characteristics:

1.Main body part material

Insulator:LCP black,UL94V-0

③ Contact terminal: Brass,1.27 μm Ni under plated,
outer plated Au 0.076 μm

2.Electrical requirements:

Current rating: 2 A

Contact resistance: ≤20 mΩ

Insulation resistance: ≥1000 MΩ

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Retention force: ≥4.5N

4.Environment specification

Working temperature: -40℃~+105℃

Humidity: ≤93% at 40℃

Resistance to soldering heat: 265℃±5℃, 10s(THT)
260℃, 30s(SMT)

5.Packing & storing

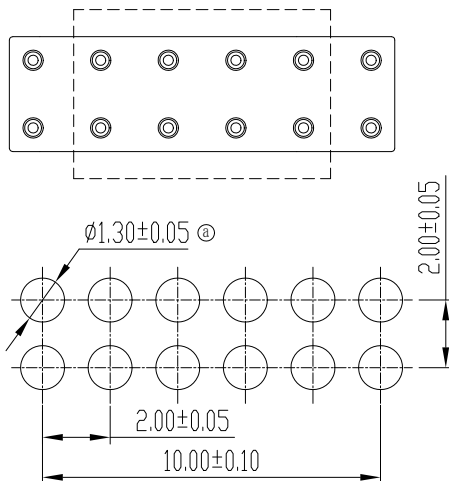
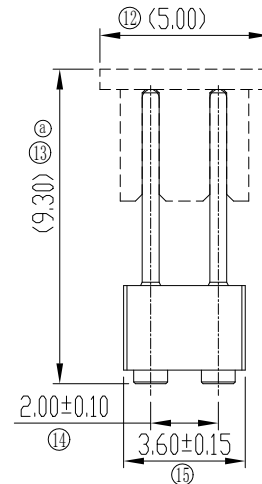
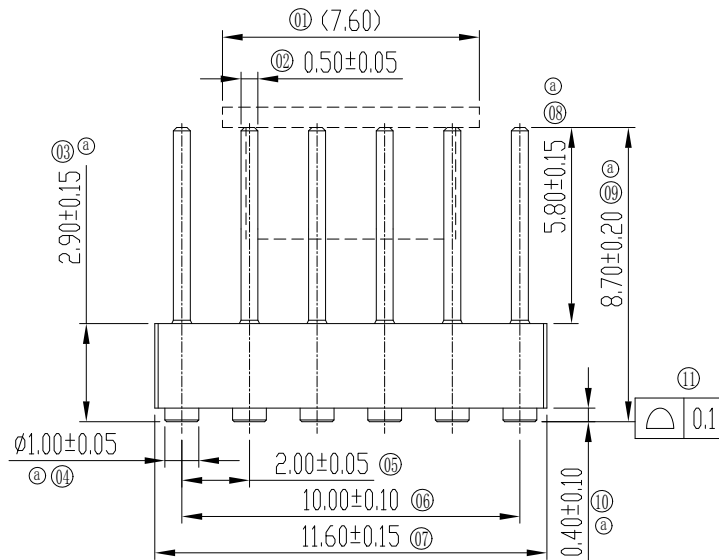
Method of packing: Tape&reel, outer box

Storing condition: temperature of -10℃~+40℃
below 80% relative humidity

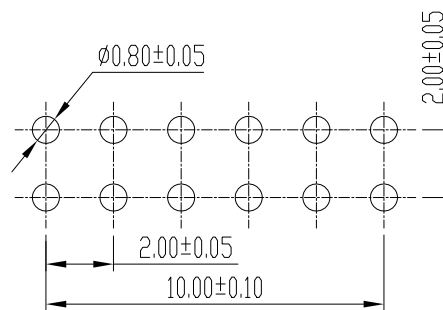
6.Style of installation: SMT & solder PCB Installation

7.To prevent the pollution of the environment

product info :In line with the european union RoHS.



RECOMMENDED PCB LAYOUT(tail)



RECOMMENDED PCB LAYOUT(head)

Unless otherwise specified tolerance:

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

					2X6pin tail SMT connecting 2.00mm pitch	SLO. 1132. 001				
①	1	149208	LinZhao	2016.09.19						
②	9	85597	LinZhao	2016.01.13						
Mark	NO.	File NO.	Signature	Date						
DRAW	LinZhao 2015.11.12									
CHK	Alan2016.9.23				③ 1132-122-D9-3		A2			
MAN										
STD	Eva2016.9.29					All Dimensions in mm		Sheet 1 of 1		
APP	Jiang2016.9.29					 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.				