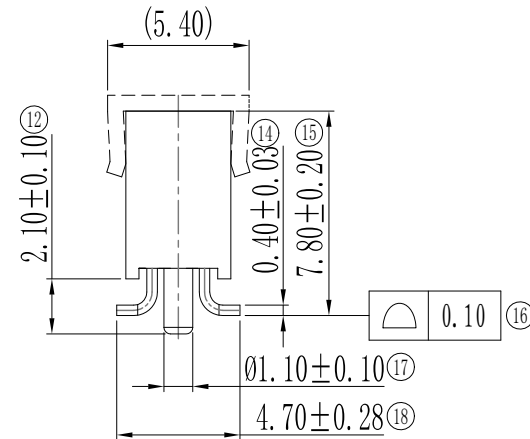
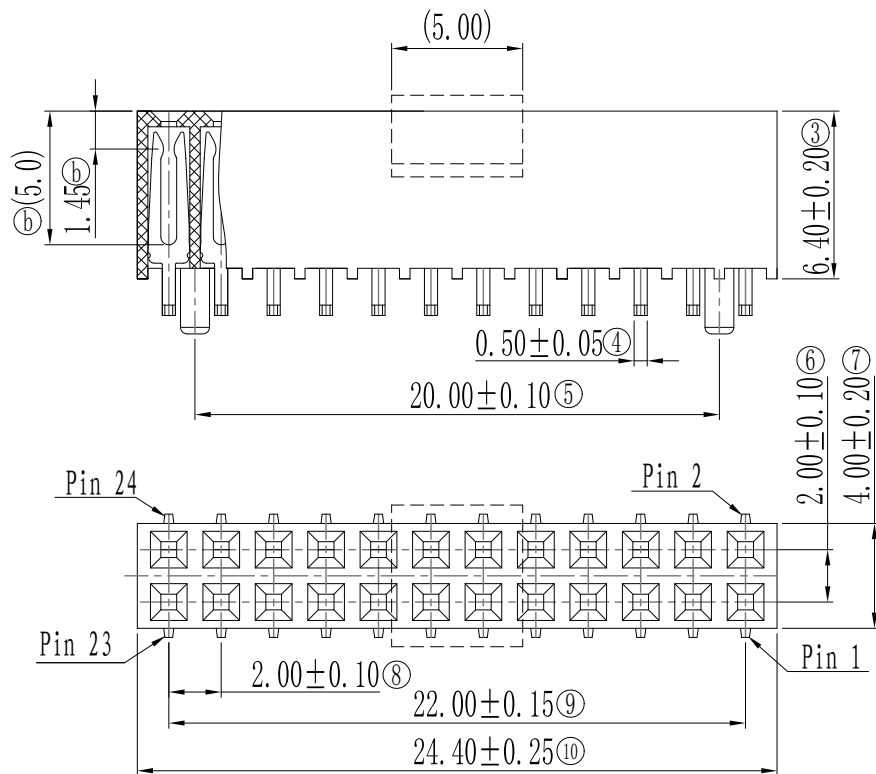
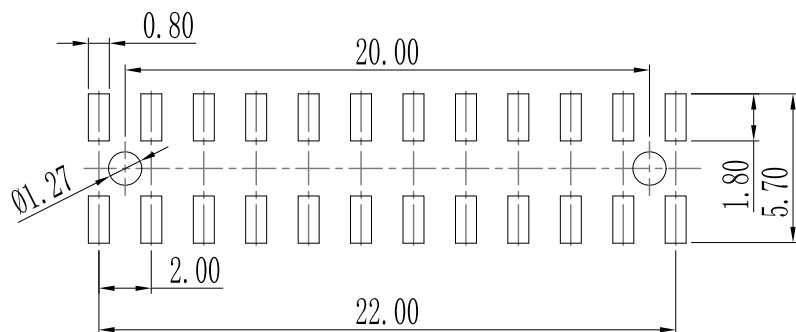




- Performance characteristics:
- 1.Main body part material
Insulator: LCP Black UL94V-0
Contact terminal:Phosphor bronze,1.27μm Ni under plated,
Contact area plating Au0.76μm,Tail plating Sn.
 - 2.Electrical requirements:
Current rating: 3 A
Contact resistance: ≤20 mΩ
Insulation resistance: ≥1000 MΩ
Withstanding voltage: 500 Vr.m.s, 1mA, 60s
 - 3.Mechanical requirements
Insertion force: ≤2.0N/pin
Extraction force: ≥0.3 N/pin
 - 4.Environment specification
Working temperature: -55℃~+125℃
Humidity: ≤93% at 40℃
Resistance to soldering heat: 260℃±5℃, 30s
 - 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
 - 7.To prevent the pollution of the environment product info
RoHS agreement:In line with The European Union RoHS.



Recommended PCB LAYOUT
Tolerance: ± 0.05

Unless otherwise specified tolerance:

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

Mark	NO.	File NO.	Signature	Date
DRAW			Huanjiang Xu	2019.01.26
CHK			Tim	2019.2.18
MAN				
STD			Spring	2019.2.22
APP			Alan	2019.2.22

2.00mm receptacle double row
SMT socket 2x12pin

1298-242-68-3

SL0.1298.002

Projection	Rev.	Weight	Scale
	A0		
All Dimensions in mm		Sheet 1 of 1	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			