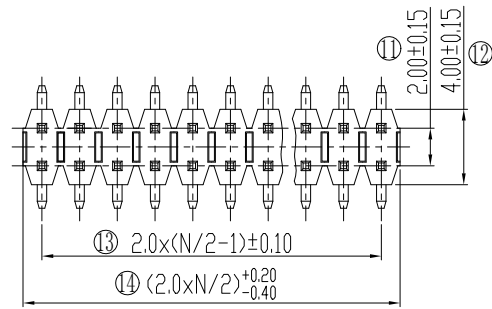
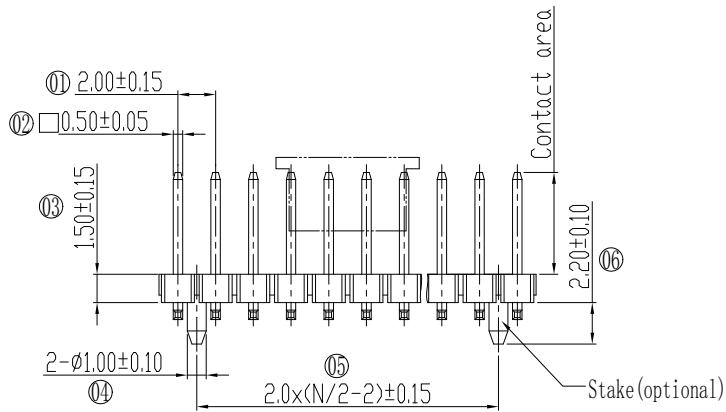
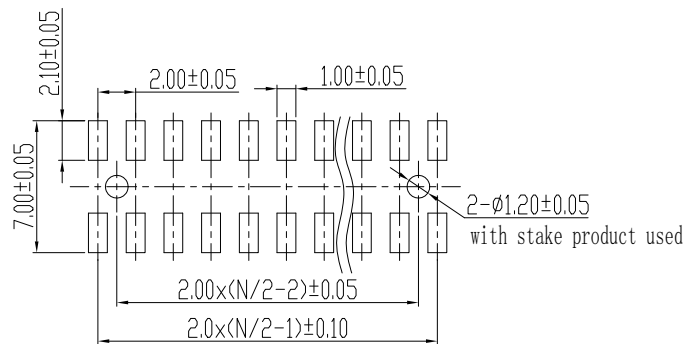
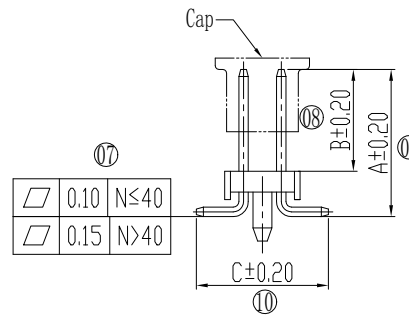




N= Number of contacts



PCB LAYOUT



Performance characteristics:

1.Main body part material

Insulator:LCP black UL94V-0

Contact terminal: brass,1.27μm Ni under plated,outer plating see spec list

2.Electrical requirements:

Current rating: 3 A

Contact resistance: ≤20 mΩ

Insulation resistance: ≥5000 MΩ

Withstanding voltage: 1000 Vr.m.s, 1ma, 60s

3.Mechanical requirements

Retention: ≥4.5 N/pin

4.Environment specification

Working temperature: -55℃~+125℃

Humidity: ≤93% at 40℃

Resistance to soldering heat: 260℃±5℃, 10s

5.Packing & storing

Method of packing: see spec list

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.

1228 - XX X - X X - X

Series code

Terminal number

Without stake	04~42
With stake	10,14,20,30,40,50

Spec code

Code	Definition		
1	9.80	6.00	7.00
2	7.50	5.10	6.50
3	6.90	4.50	6.50
4	6.70	4.50	6.50
7	5.97	3.20	6.60
A	6.62	3.85	6.70
9	5.97	3.20	7.06
L	9.40	6.90	7.00
X	Customized		

Spec code

Code	Definition	
	Structure	Packing
0	W/O stake	tape&reel
	With cap	
1	W/O stake	plastic bag
	W/O cap	
3	With stake	
	W/O cap	
5	With stake	tape&reel
	With cap	
X	Customized	

Plating code

Code	Definition	
	Contact area	Tail
1	Au GOLD FLASH	
2	Au 0.25μm	Gold flash
5	Au GOLD FLASH	Sn
6	Au 0.25μm	Sn
7	Au 0.38μm	Sn
8	Au 0.76μm	Sn

Insulator material & color

Code	Definition
3	LCP BLACK UL94V-0
X	Customized

Unless otherwise specified tolerance:

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

Mark	NO.	File NO.	Signature	Date
DRAW			XiaoWei Pan	2022.02.16
CHK			Tim	2022.02.25
MAN				
STD			Juanli lai	2022.02.26
APP			Alan	2022.02.26

2.00mm pitch double row
low profile SMT strips

1228-XXX-XX-X

SL0. 1228. 100

Projection	Rev.	Weight	Scale
	B0		
All Dimensions in mm		Sheet 1 of 1	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			