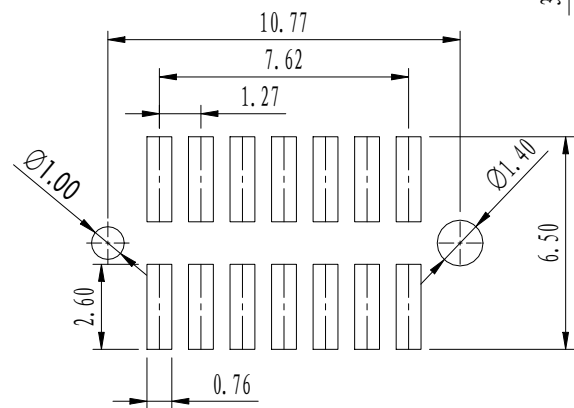
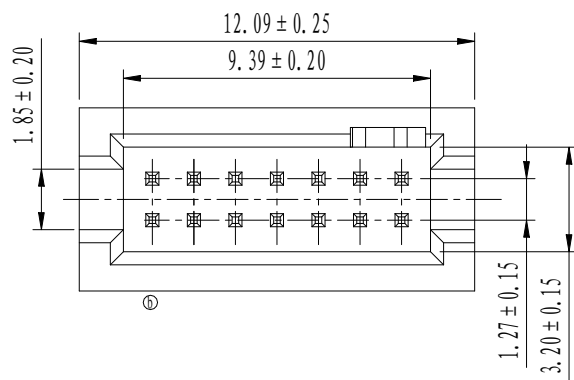
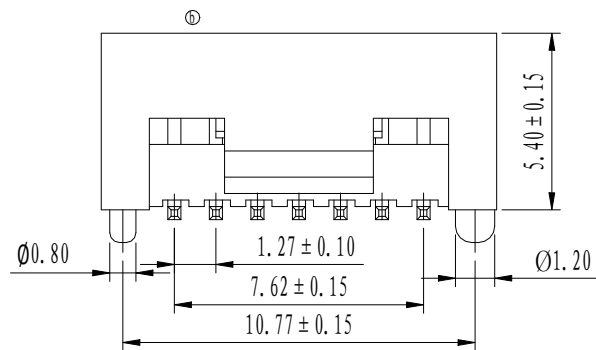
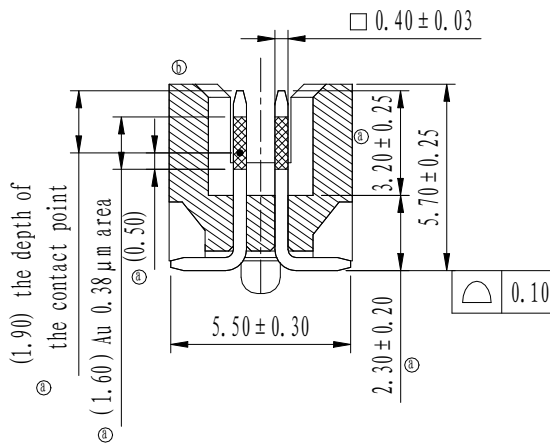




RECOMMENDED PCBLAYOUT
TOLERANCE: ± 0.05



Performance characteristics:

1.Main body part material

Insulator: LCP UL94V-0

Contact terminal: Brass, 1.27 μ m Ni under plated,

Contact area plating Au 0.38 μ m, tail plating Sn 3~5 μ m

2.Electrical requirements:

Current rating: 1 A

Contact resistance: ≤ 20 m Ω

Insulation resistance: ≥ 1000 M Ω

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

3.Mechanical requirements

Retention force: ≥ 3 N/pin

4.Environment specification

Working temperature: -55°C ~ +125°C

Humidity: $\leq 93\%$ at 40°C

Resistance to soldering heat: 260°C $\pm$ 5°C, 10s (SMT)

5.Packing & storing

Method of packing: Reel, outer box

Storing condition: temperature of -10°C ~ +40°C

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.

Unless otherwise specified tolerance:

X.	± 0.50	X.°	$\pm 3^\circ$
.X	± 0.38	.X°	$\pm 2^\circ$
.XX	± 0.25		

①	3	594998	YongZhang	2023.02.14
②	5	562804	ZhaoLin	2022.03.10
Mark	NO.	File NO.	Signature	Date
DRAW			ZhaoLin	2022.02.22
CHK				
MAN				
STD				
APP				

Tim 2023.02.16

1.27mm Pitch Box Header
SMT Type 2x07P

1233-076-77-3

SL0.1233.004

Projection	Rev.	Weight	Scale
	A2		

All Dimensions in mm Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.