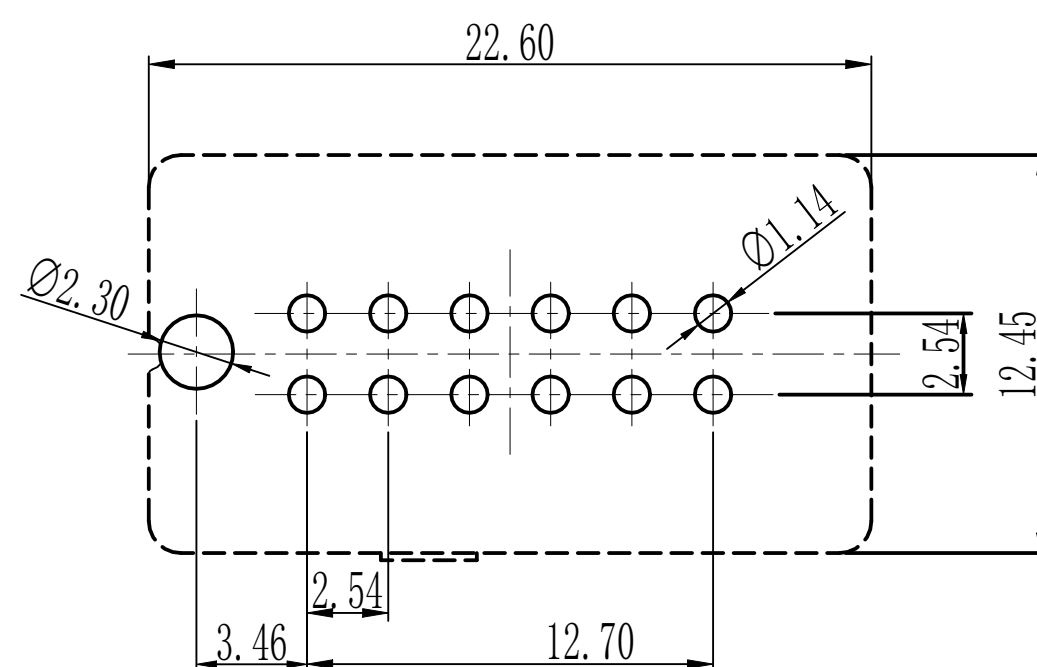
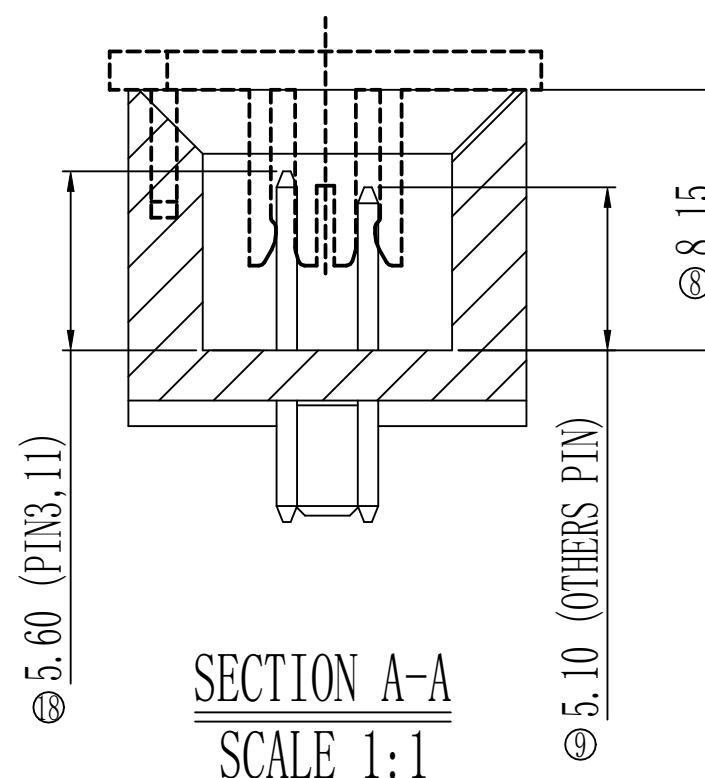
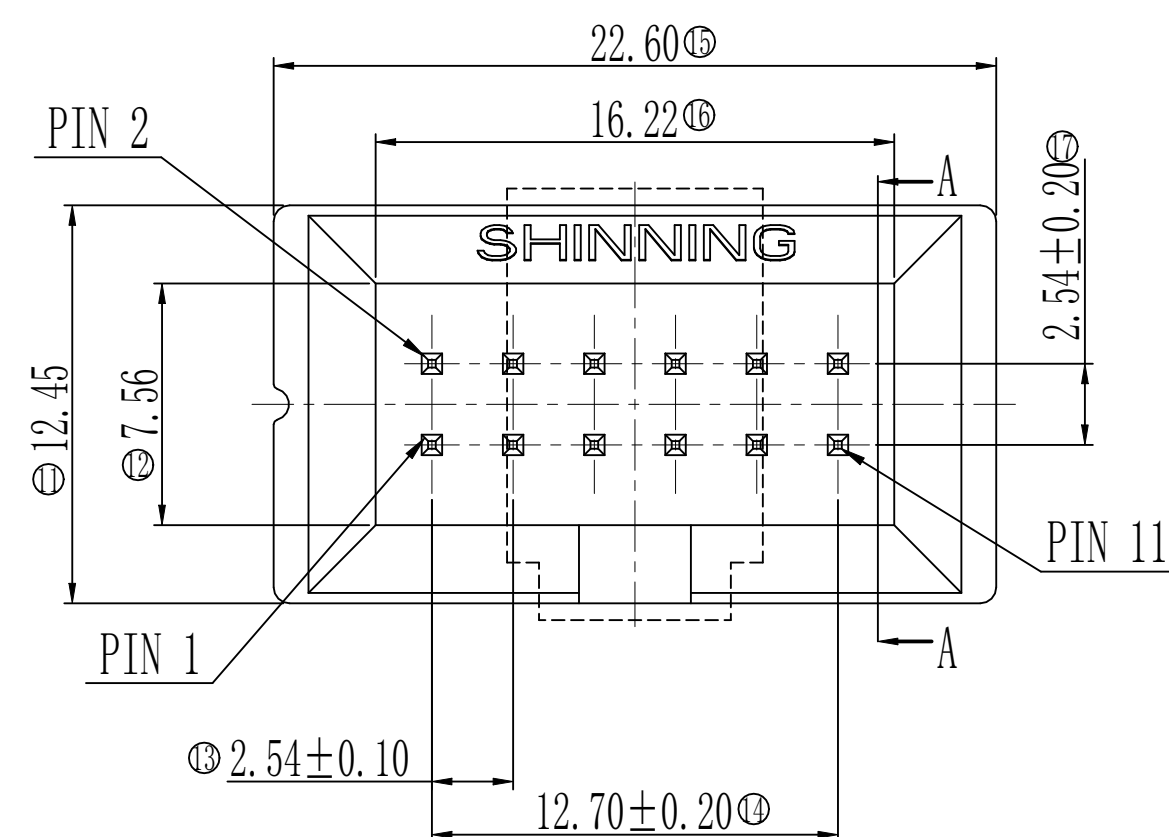
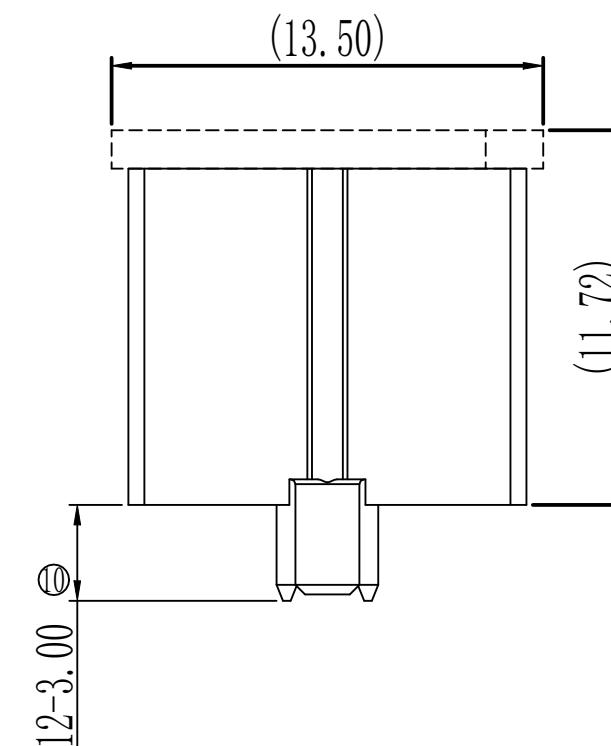
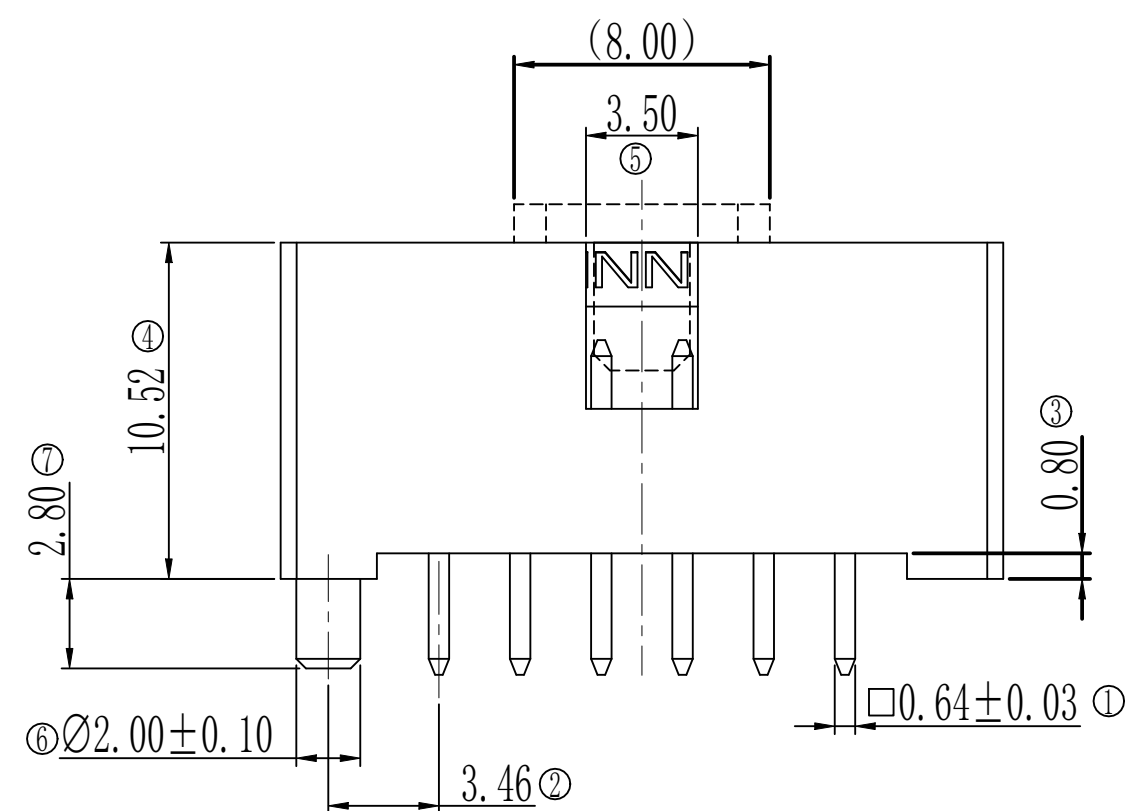




Recommended PCB LAYOUT
(PCB TOLERANCE ± 0.05)

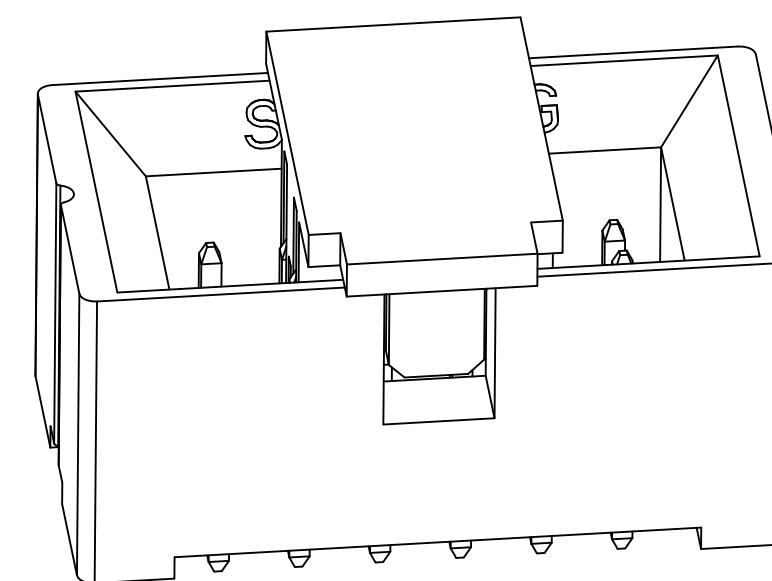
Unless otherwise specified tolerance:

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

Mark	NO.	File NO.	Signature	Date
	DRAW	zengxiaocheng 2025.12.27		
	CHK			
	MAN			
	STD			
	APP			

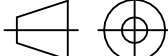
Performance characteristics:

1. Main body part material
Insulator: LCP Black UL94V-0
Contact terminal:red copper,1.27 μm Ni under plated,
outer plating Gold Flash.
2. Electrical requirements:
Current rating: 8.0A Max. (PIN1~4 and PIN9~12)
Contact resistance: ≤20 mΩ
Insulation resistance: ≥1000 MΩ
Withstanding voltage: 500 V AC
3. Mechanical requirements
Retention: ≥10N/pin
4. Environment specification
Working temperature: -40℃~+105℃
Humidity: ≤93% at 40℃
Resistance to soldering heat: 260℃,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: Solder PCB Instillation (PIP Or THT)
7. To prevent the pollution of the environment product info
RoHS agreement:In line with the European Union RoHS.



3D VIEW

2.54 Pitch Stacker Header With Peg 2x06 Pin

SL0. 1236. 046			
Projection	Rev.	Weight	Scale
	A0		
All Dimensions in mm		Sheet 1	of 1
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			