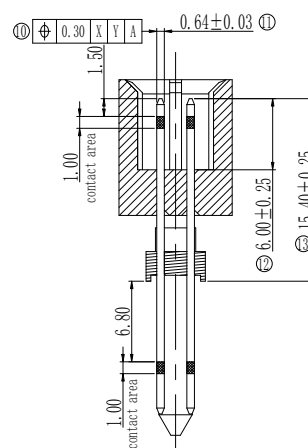
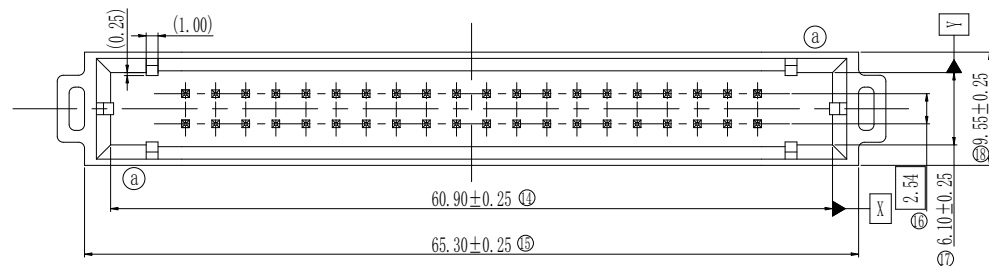
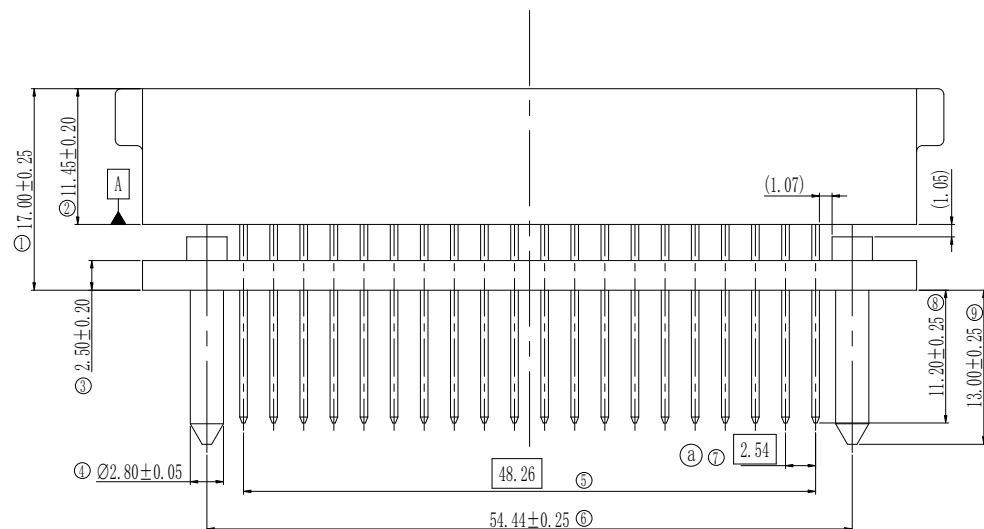
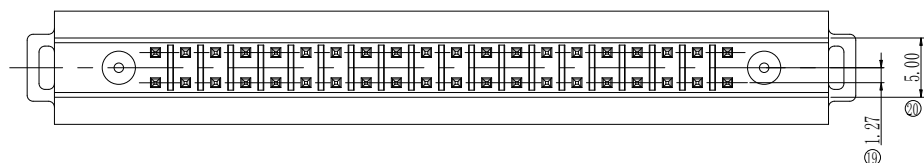




Performance characteristics:

1. Main body part material

Insulator: LCP Black UL94V-0

Contact terminal: brass, 1.27 μm Min. Ni under plated,
contact area plating Au 0.76 μm Min.

Peg:outer plating Ni 1.27~3 μm

2. Electrical requirements:

Current rating: 3 A

Contact resistance: $\leq 20 \text{ m}\Omega$

Insulation resistance: $\geq 5000 \text{ M}\Omega$

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

3. Mechanical requirements

Retention force: $\geq 10\text{N/pin}$

4. Environment specification

Working temperature: -55°C~+125°C

Humidity: $\leq 95\%$ at 40°C

5. Packing & storing

Method of packing: tray, outer box

Storing condition: temperature of $-10^{\circ}\text{C}\sim+40^{\circ}\text{C}$
below 80% relative humidity

6. Style of installation: Mating Socket

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		

					2. 54 PITCH STACKER HEADER 2X20Pin	SLO. 1234.044					
④	3	Jie Xu	202607100134	2026.07.14		Projection	Rev.	Weight	Scale		
Mark	NO.	File NO.	Signature	Date			A1				
DRAW	Jie Xu 2025.09.28										
CHK	Tim 2026.09.04										
MAN											
STD					1234-40S-K4-3	All Dimensions in mm		Sheet	1	of	1
APP	Alan 2026.09.04					 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.					