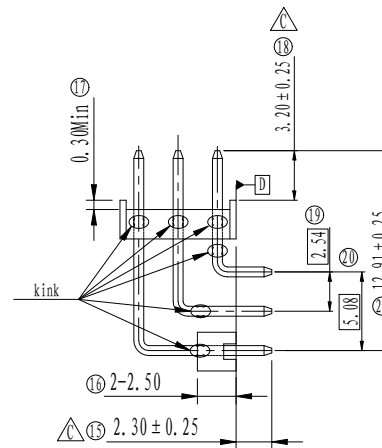
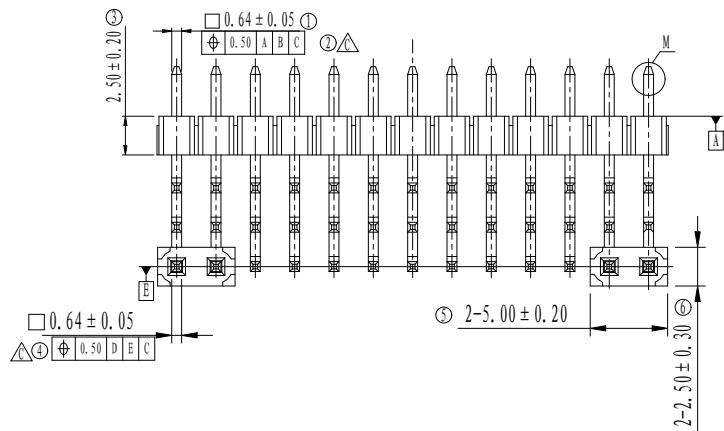


PCB LAYOUT

Unless otherwise specified tolerance:

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

Performance characteristics:

1.Main body part material

Insulator: PA10T BLACK UL94V-0

Contact terminal: Brass H65, 1.27 μm Ni under plated, outer plating matte Sn 2.54 μm Min.

2.Electrical requirements:

Current rating: 3 A

Voltage rating: 60 VDC

Contact resistance: $\leq 20 \text{ m}\Omega$, $\Delta 10 \text{ m}\Omega$

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

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

3.Mechanical requirements

Retention: $\geq 5 \text{ N/pin}$ (before solder)

$\geq 2 \text{ N/pin}$ (after solder)

4.Environment specification

Working temperature: $-40^\circ\text{C} \sim +105^\circ\text{C}$

Humidity: $\leq 93\%$ at 40°C

Resistance to soldering heat: $265^\circ\text{C} \pm 5^\circ\text{C}$, 10s

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: Solder pcb installation (THT)

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the European Union RoHS.

8.CRITICAL INSPECTION DIMENSIONS Δ

Mark	NO.	File NO.	Signature	Date	2.54mm pitch triple row terminal strips right angle Housing reverse (3x13Pin)	SL0.1255.006			
DRAW			XiaoWei Pan	2023.10.23		Projection	Rev.	Weight	Scale
CHK							A0		
MAN			Tim	2023-12-18		All Dimensions in mm Sheet 1 of 1			
STD			LH Qin	2023-12-19	1255-13D-7B-2	SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			
APP			Alan	2023-12-19					