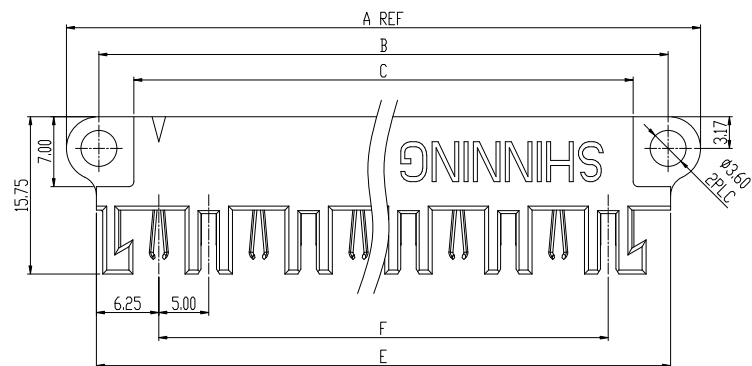
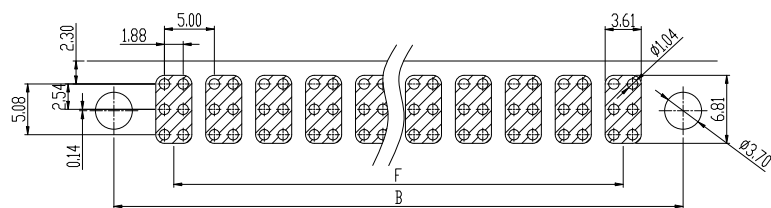


POWER PINS	Current rating (PER Contact)
-01	23.3
-02	20.5
-03	19.4
-04	18.4
-06	17.8
-08	17.4
-10	17.2
-12	17.2
-14	17.2
.....	17.2



NO. OF POSITIONS	A	B	C	D	E	F
-10	63.50	57.00	50.00	46.88	57.50	45.00
-14	83.50	77.00	70.00	66.88	77.50	65.00



RECOMMENDED PCB LAYOUT (±0.05)

Unless otherwise specified tolerance:

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

Performance characteristics:

1. Main body part material

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Insulator: LCP black UL94V-0

Terminal: High conductivity Copper alloy,

1.27 μm Ni under plated, contact area plating Au 0.25 μm,

Tail plating Sn.

2. Electrical requirements:

Current voltage: 600 VAC/848 VDC

Current rating: See the Table

Contact resistance: ≤2.5 mΩ (initial)

Insulation resistance: ≥500 MΩ

Withstanding voltage: 2500 Vr.m.s, 1mA, 60s

3. Mechanical requirements

Mechanical life: 250 cycles

4. Environment specification

Working temperature: -55°C~+125°C

5. Packing & storing

Method of packing: Tray, Carton

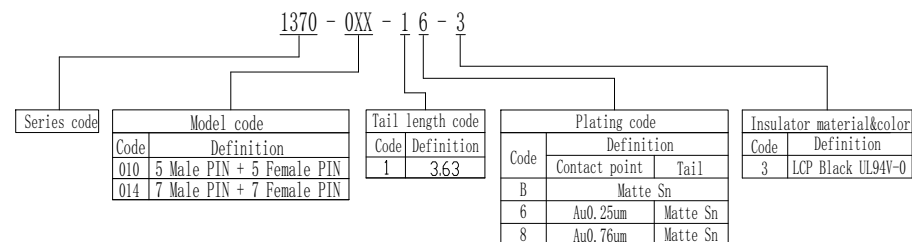
Storing condition: temperature of -10°C~+40°C

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.



					5.00mm RA POWER CONNECTOR		SLO. 1370.001			
①	1	202602060300	YANG	2026.02.09			Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date				A0		
DRAW	TANG JIANPING 2024.07.16									
CHK										
MAN										
STD										
APP										
					1370-0XX-16-3		All Dimensions in mm Sheet 1 of 1			
							SHINNING SHENZHEN SHINNING ELECTRONIC CO., LTD.			