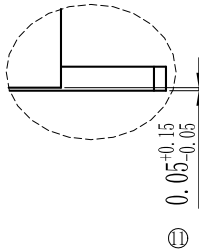


放大视图B 4:1



Dimensions list:

Circuit Size	A	B	C
02	6.65	-	6.74
04	9.65	3.00	6.74
06	12.65	6.00	6.74
08	15.65	9.00	1.60
10	18.65	12.00	1.60
12	21.65	15.00	1.60
14	24.65	18.00	1.60
16	27.65	21.00	1.60
18	30.65	24.00	1.60
20	33.65	27.00	1.60
22	36.65	30.00	1.60
24	39.65	33.00	1.60

Performance characteristics:

1. Main body part material

Housing: LCP Black UL94V-0

Contact: red copper, 1.27~2 μm Ni under plated, contact area plating Au 0.76 μm, tail plating Sn3~5 μm

Nail: brass, 1.27~2 μm Ni under plated, out plating Sn3~5 μm

Cap: SUS304

2. Electrical requirements:

Current rating: 6 A

Voltage rating: 600 V

Contact resistance: ≤10 mΩ

Insulation resistance: ≥1000 MΩ

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

3. Mechanical requirements

Retention force: ≥10 N/pin

4. Environment specification

Working temperature: -40°C~+105°C

Humidity: ≤93% at 40°C

Resistance to soldering heat: 260°C, 30s

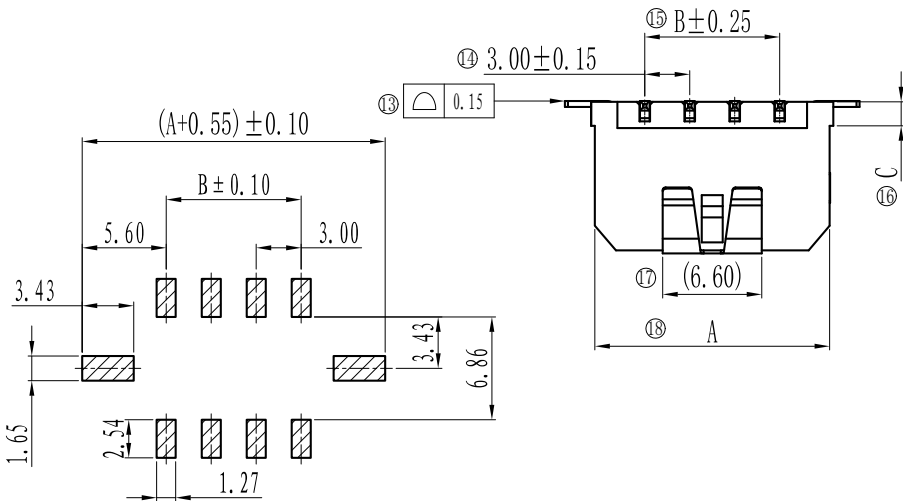
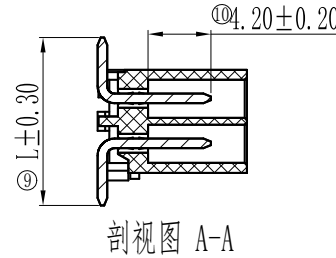
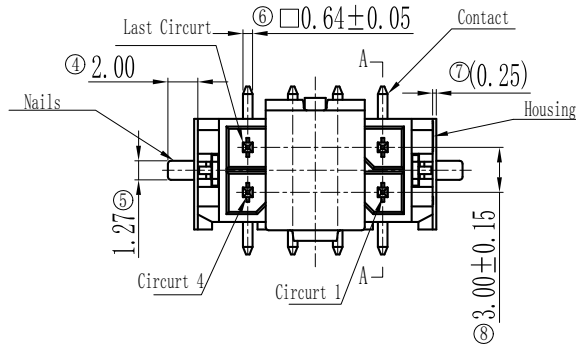
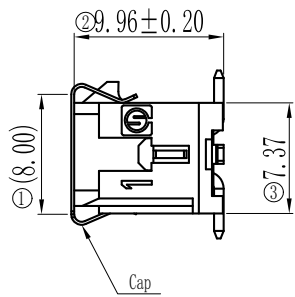
5. Packing & storing

Method of packing: tape&reel, outer box

Storing condition: temperature of -10°C~+40°C below 80% relative humidity

6. Style of installation: SMT

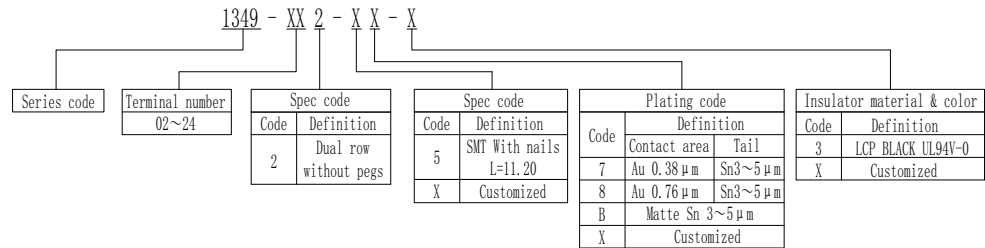
7. To prevent the pollution of the environment product info
RoHS agreement: In line with the European Union RoHS.



Recommend P.C.B Layout (±0.05)

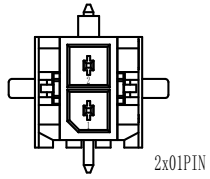
Unless otherwise specified tolerance:

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

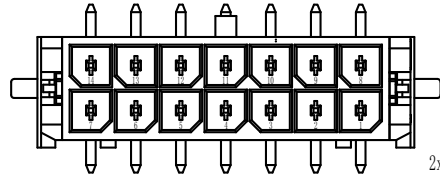


Mark	NO.	File NO.	Signature	Date	3.00mm Pitch Wafer Dual Row SMT Type With Nails	SLO. 1349.011			
DRAW			James Zhang	2018.12.25		Projection	Rev.	Weight	Scale
CHK			Tim	2019.1.24		AO			
MAN			Alan	2019.1.25					
STD									
APP					1349-XXX-XX-X	All Dimensions in mm			Sheet 2 of 1
						SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			

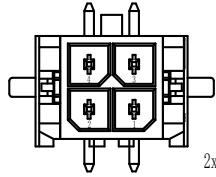
Diagram of All Circuit



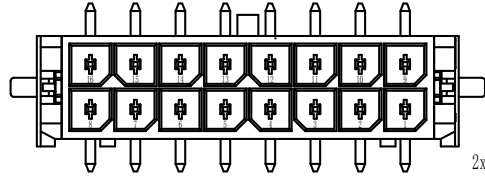
2x01PIN



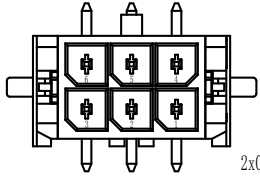
2x07PIN



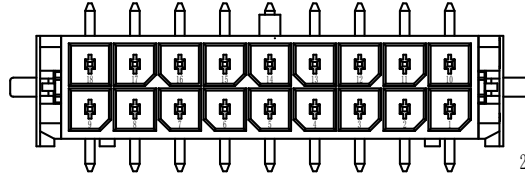
2x02PIN



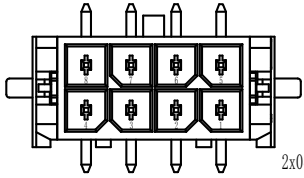
2x08PIN



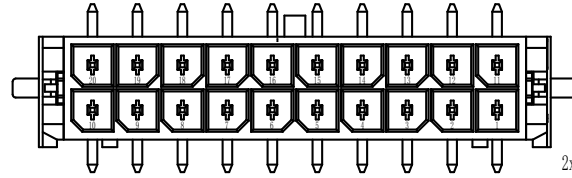
2x03PIN



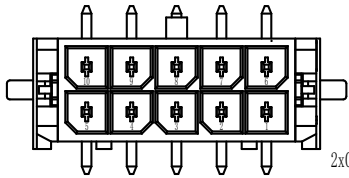
2x09PIN



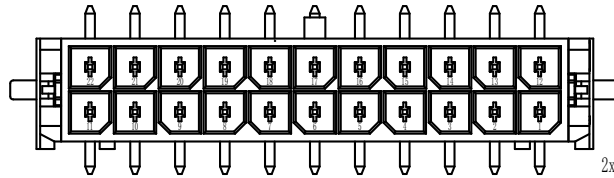
2x04PIN



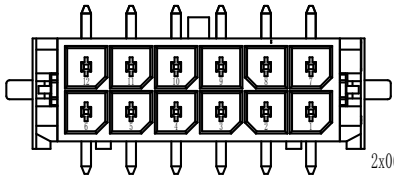
2x10PIN



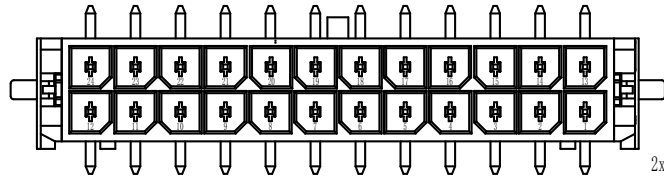
2x05PIN



2x11PIN



2x06PIN



2x12PIN

Unless otherwise specified tolerance:

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

				3.00mm Pitch Wafer Dual Row SMT Type With Nails				SLO.1349.011			
Mark	NO.	File NO.	Signature	Date	Projection	Rev.	Weight	Scale			
DRAW		James Zhang		2018.12.25		A0					
CHK									All Dimensions in mm		
MAN									Sheet 2 of 2		
STD									1349-XXX-XX-X		
APP									SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.		