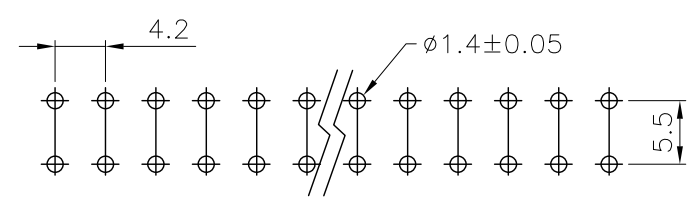
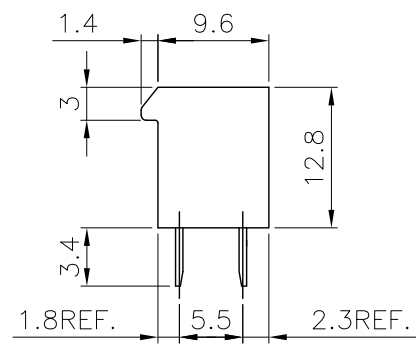
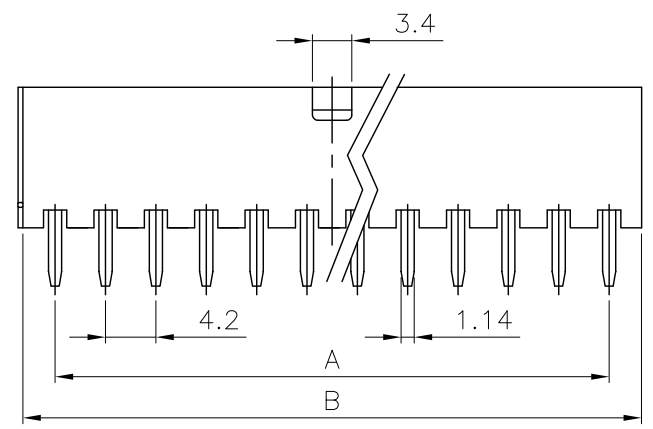
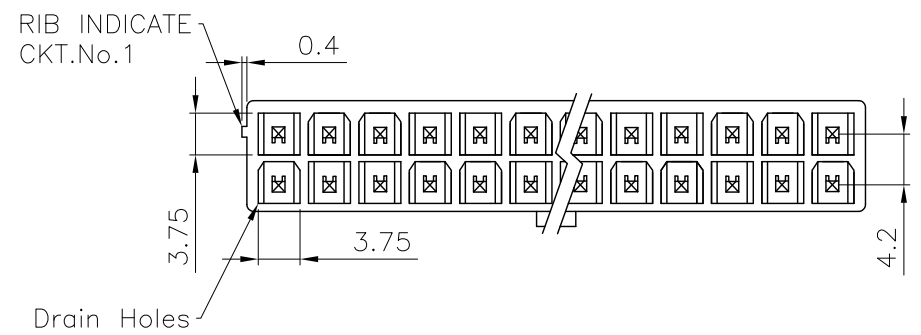


REV.	SPECIFICATION	ECN NO.	APPD.



Recommended PCB Layout

**Material:**

Housing: PA66, UL94V-0.

Contacts: Brass, 80~100μ" Min Tin Plated over Nickel 25μ" Min.

**Electrical Characteristics:**

Current Rating: (Used With #18 AWG).

Circuits	2	4~6	8~10	12~24
Ampere	9 A	8 A	7 A	6 A

Dielectric Withstanding Voltage: AC 1500V For 1 minute.

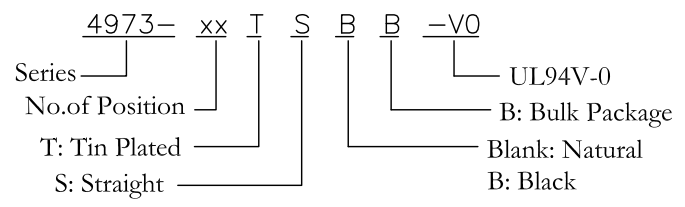
Insulation Resistance: 1000MΩ min. at DC 500V.

Contact Resistance: 10mΩ max. at DC 100mA.

Operating Temperature: -40°C~+105°C.

**\*RoHS Compliant**

Position	Dimension	
	A	B
2		5.4
4	4.2	9.6
6	8.4	13.8
8	12.6	18.0
10	16.8	22.2
12	21.0	26.4
14	25.2	30.6
16	29.4	34.8
18	33.6	39.0
20	37.8	43.2
22	42.0	47.4
24	46.2	51.6



Tolerances	Dwg No.	4973D02018	Title:	4973 Series 4.2mm Connector Straight Wafer
x = ±0.50	Projection			
.x = ±0.4	Unit	mm	Scale	1:1
.xx = ±0.25	Drawn By	Doris 03/28'18		

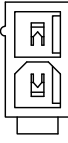
①732/667

**OUPIN**  
**OUPIN ELECTRONIC(KUNSHAN) CO., LTD.**  
P/N: 4973-xxTSBB-V0  
SHEET 1/2 Ver.No. A2

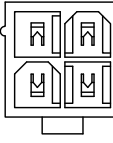
1 2 3 4 5 6 7 8 9 10 11 12

REV.	SPECIFICATION	ECN NO.	APPD.

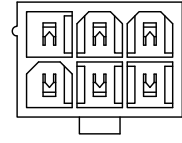
2P



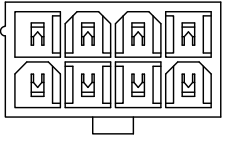
4P



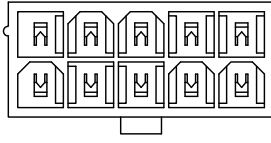
6P



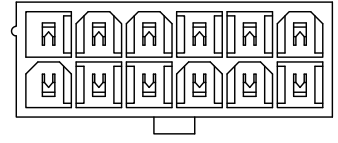
8P



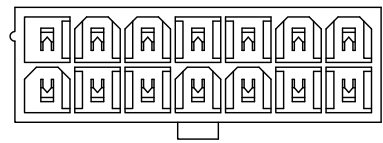
10P



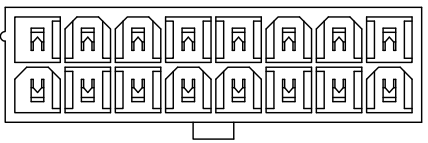
12P



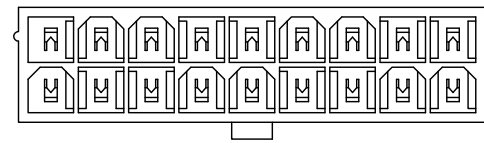
14P



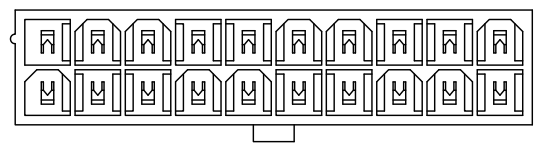
16P



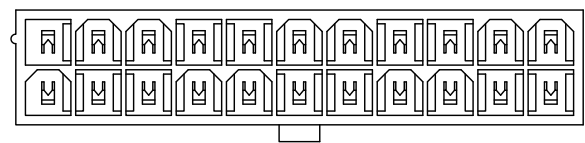
18P



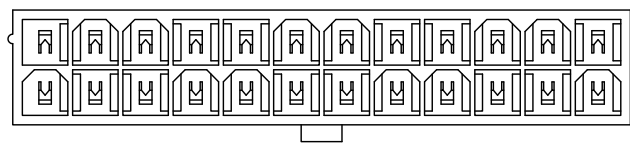
20P



22P



24P



Tolerances	Dwg No.	4973D02018	
x = ±0.50	Projection	⊕ ↗	
.x = ±0.4	Unit	mm	Scale 1:1
.xx = ±0.25	Drawn By	Doris 03/28'18	

Title: 4973 Series  
4.2mm Connector  
Straight Wafer  
©732/667

<b>OUPIN</b>			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 4973-xxTSBB-V0			
SHEET	2/2	Ver.No.	A2

1 2 3 4 5 6 7 8 9 10 11 12