

REV.	SPECIFICATION	ECN NO.	APPD.
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Material:

Housing: PA66, UL94V-2.
 Contacts: Brass, 80~100u" Tin Plated over Nickel 50u" Min.

Electrical Characteristics:

Voltage Rating: AC/DC 600V RMS.

Current Rating: (Used With #18 AWG)

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

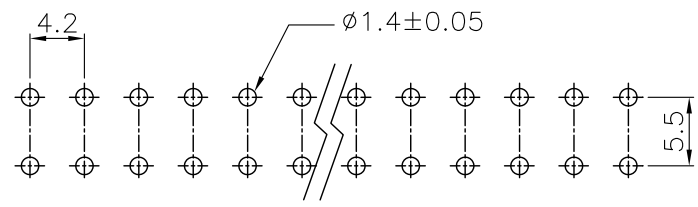
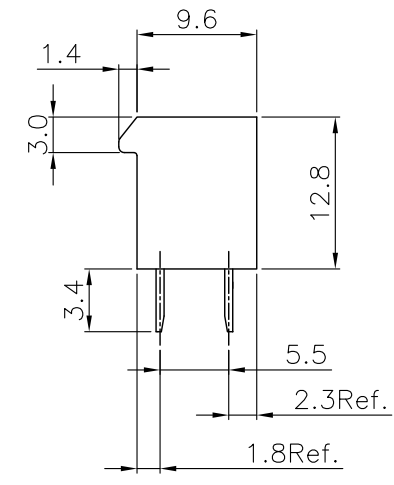
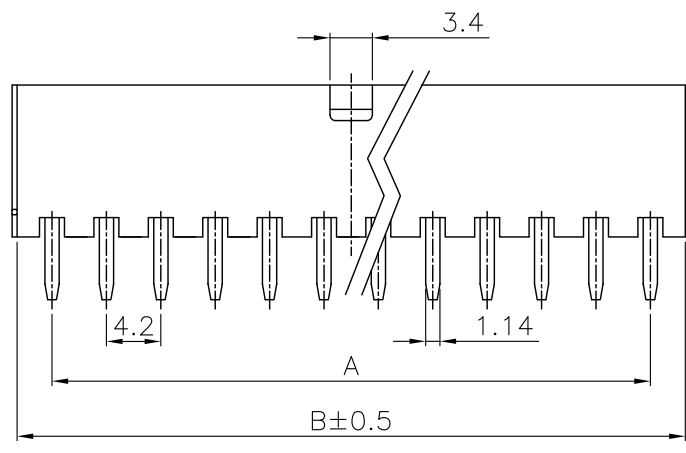
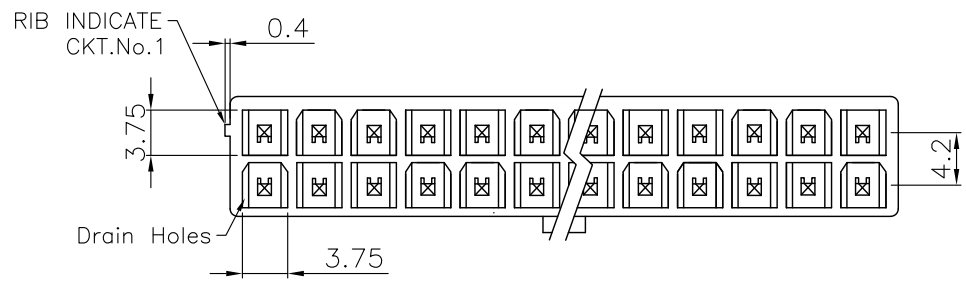
Dielectric Withstanding Voltage: AC 1500V For 1 minute.

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

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

Operating Temperature: -40°C~+105°C.

***RoHS Compliant**



Series: 4973-
 No. of Position: xx
 T: Tin Plated
 S: Straight
 B: Bulk Package

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

P.C. Board Layout

Tolerances	Dwg. No.	4973D02006
x = ±0.50	Projection	
.x = ±0.40	Unit	mm
.xx = ±0.25	Scale	1:1
	Drawn By	Polly 03/27'18

Title: 4973 Series
 4.2mm Connector
 Straight Wafer
 ①732/667



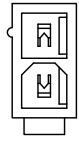
OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 4973-xxTSB

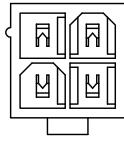
SHEET	1/2	Ver.No.	C2
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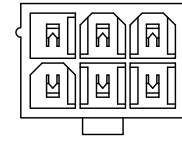
2P



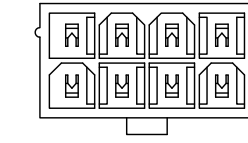
4P



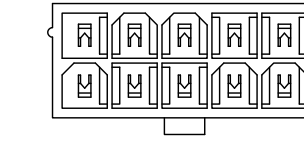
6P



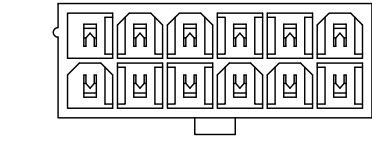
8P



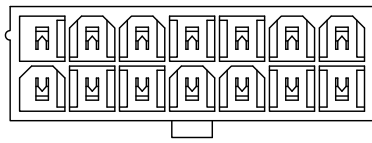
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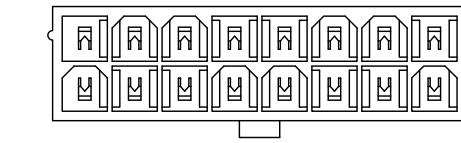
12P



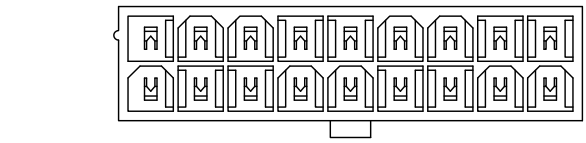
14P



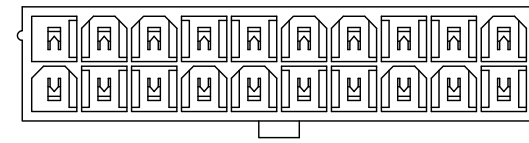
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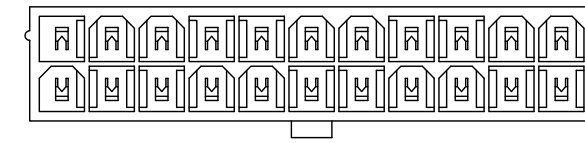
18P



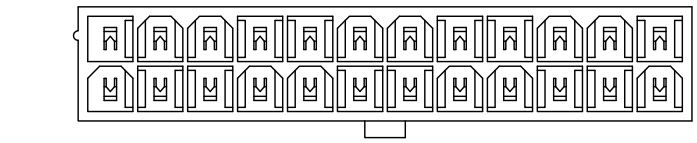
20P



22P



24P



Tolerances x = ±0.50 .x = ±0.40 .xx = ±0.25	Dwg. No.	4973D02006		Title: 4973 Series 4.2mm Connector Straight Wafer ①732/667	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 4973-xxTSB				
	Projection								SHEET
	Unit	mm	Scale		1:1				
	Drawn By	Polly 03/27'18							