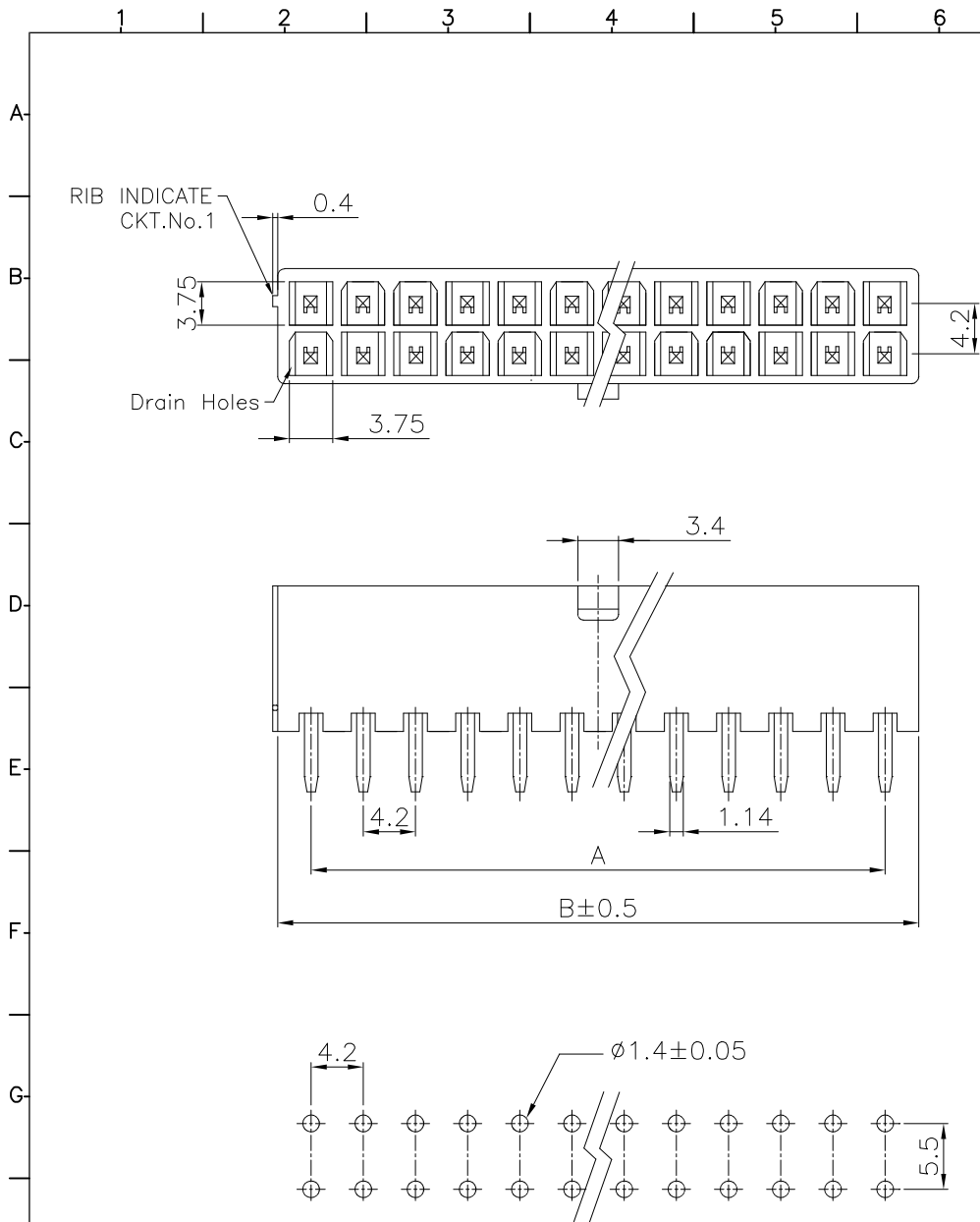




P.C. Board Layout

Tolerances	Dwg. No.	4973D02006	
x = ± 0.50	Projection		
.x = ± 0.40	Unit	mm	Scale 1:1
.xx = ± 0.25	Drawn By	Martin 11/10'25	

Title: 4973 Series
4.2mm Connector
Straight Wafer

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 4973-xxTSB			
SHEET	1/2	Ver.No.	C3

Material:

Housing: PA66, UL94V-2.

Contacts: Brass, 80~100u" Tin Plated over Nickel 25u" 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: 1000M Ω min. at DC 500V.

Contact Resistance: 10m Ω max. at DC 100mA.

Operating Temperature: -40°C~+105°C.

***RoHS Compliant**

Position	Dimension	
	A	B
02	4.2	5.4
04		9.6
06	8.4	13.8
08	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

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

