

HSF



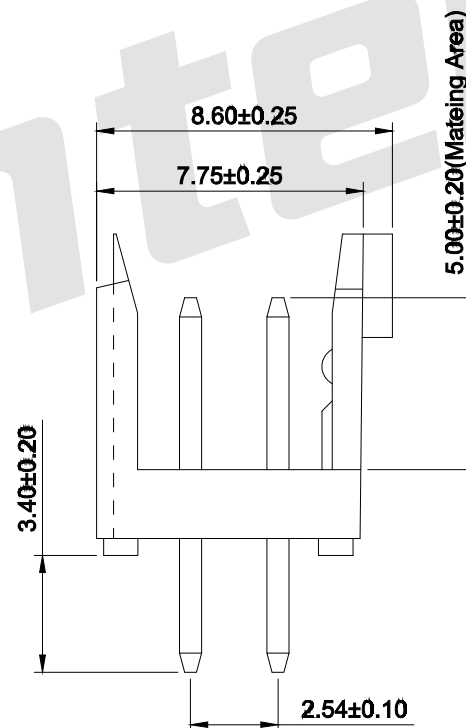
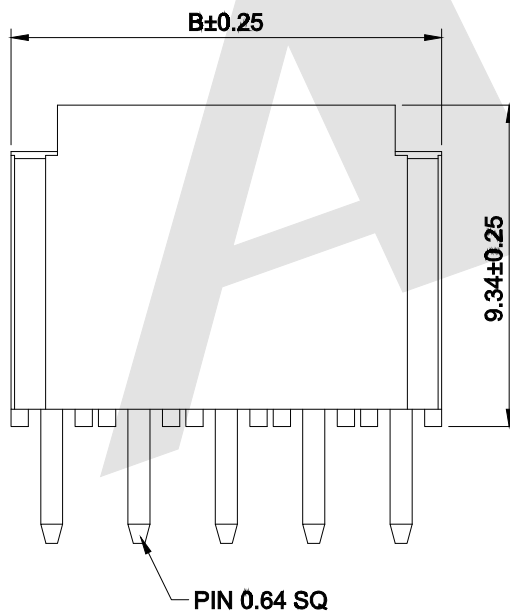
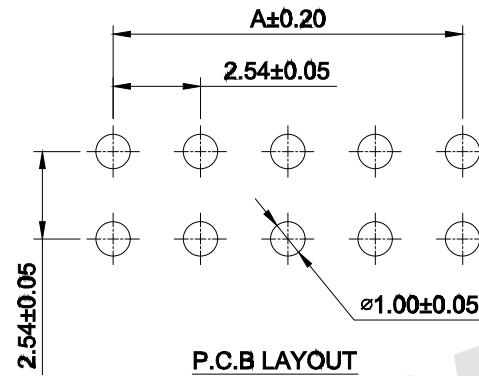
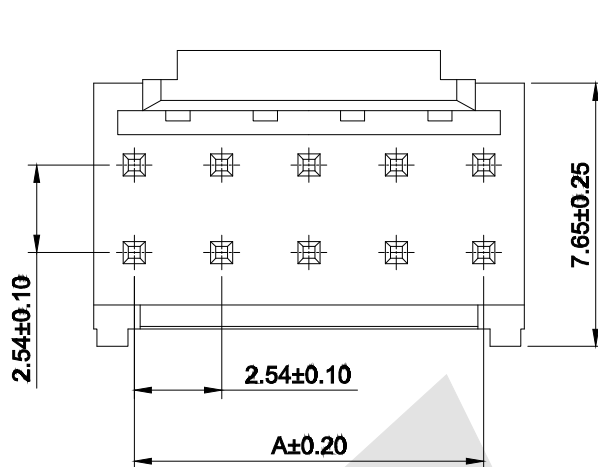
ROHS

SPECIFICATIONS

- Voltage rating: 250V AC,DC
- Current rating: 3A AC,DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -40℃+105℃
- Contact resistance:20mΩ Max

WAFER

- Part NO: A2549WVK-2xNP
- Material: Pin: Brass/Tin over Nickel
Insulator: Nylon66+30%G.F, UL94V-0
- Mates with: AH2549-2 series Housing
- Color: Blue



Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)	
		A	B
04	AW2549WVK-2x02P	2.54	4.90
06	AW2549WVK-2x03P	5.08	7.44
08	AW2549WVK-2x04P	7.62	9.98
10	AW2549WVK-2x05P	10.16	12.52
12	AW2549WVK-2x06P	12.70	15.06
14	AW2549WVK-2x07P	15.24	17.60
16	AW2549WVK-2x08P	17.78	20.14
18	AW2549WVK-2x09P	20.32	22.68
20	AW2549WVK-2x10P	22.86	25.22
22	AW2549WVK-2x11P	25.40	27.76
24	AW2549WVK-2x12P	27.94	30.30
26	AW2549WVK-2x13P	30.48	32.84
28	AW2549WVK-2x14P	33.02	35.38
30	AW2549WVK-2x15P	35.56	37.92
32	AW2549WVK-2x16P	38.10	40.46
34	AW2549WVK-2x17P	40.64	43.00
36	AW2549WVK-2x18P	43.18	45.54

Unit:mm

Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm
 DRAW: Yin Han DATE: 04/11/2024
 CHECK: Bob Yang DATE: 04/11/2024

VER: V0
 3rd ANGLE PROJECTION

Antenk ANTENK ELECTRONICS CO.,LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail:sales@antenk.com

TITLE: 2.54mm pitch Dual Row 180° Wafer Connector Series

DRAWING NO: A2549WVK-2xNP
 PRODUCT NO: A2549WVK-2xNP

REV	DESCRIPTION	DATE