



Ordering Information:

AW2549V-xP **

1 2

1.Part No.

2.Finish

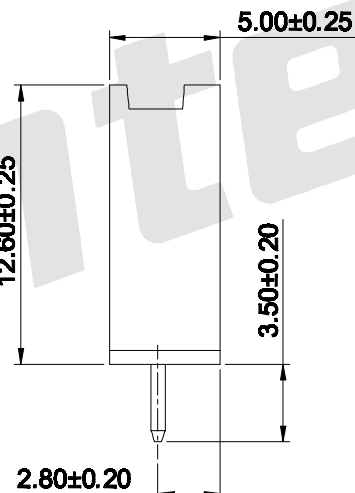
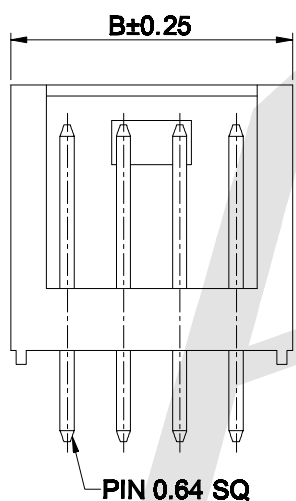
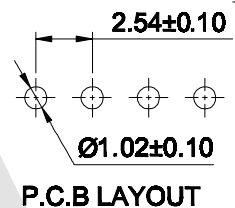
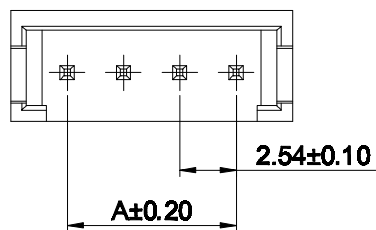
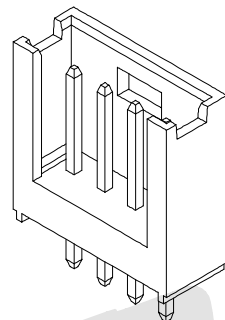
(Blank)-Tin Over Nickel
G-Gold Over Nickel

SPECIFICATIONS

- Voltage rating: 250V AC/DC
- Current rating: 3A AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40°C~+105°C

WAFER

- Part NO: AW2549V-xP
- Material: Pin: Brass/Tin over Nickel
Insulator: PBT, UL94V-0
- Mates with: AH2549 AH2550-C series Housing
- Nylon 6T is available
- Color: Black



Ordering Information & Dimensions:

Poles	Part No.	Dimensions(mm)	
		A	B
02	AW2549V-02P	2.54	7.62
03	AW2549V-03P	5.08	10.16
04	AW2549V-04P	7.62	12.70
05	AW2549V-05P	10.16	15.24
06	AW2549V-06P	12.70	17.78
07	AW2549V-07P	15.24	20.32
08	AW2549V-08P	17.78	22.86
09	AW2549V-09P	20.32	25.40
10	AW2549V-10P	22.86	27.94
11	AW2549V-11P	25.40	30.48
12	AW2549V-12P	27.94	33.02
13	AW2549V-13P	30.48	35.56
14	AW2549V-14P	33.02	38.10
15	AW2549V-15P	35.56	40.64
16	AW2549V-16P	38.10	43.18
17	AW2549V-17P	40.64	45.72
18	AW2549V-18P	43.18	48.26
19	AW2549V-19P	45.72	50.80
20	AW2549V-20P	48.26	53.34
21	AW2549V-21P	50.80	55.88
22	AW2549V-22P	53.34	58.42

Unit:mm

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

SCALE: As Shown UNIT: mm
 DRAW Jack Bao DATE 07/18/2018
 CHECK Bob Yang DATE 07/18/2018



Antenk ANTENK ELECTRONICS CO., LTD
 Http://www.antenk.com
 E-mail:sales@antenk.com

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

DRAWING NO: AW2549V-xP

PRODUCT NO: AW2549V-xP

REV	DESCRIPTION	DATE
1		
2		