



SPECIFICATIONS

- Voltage rating: 250V AC/DC
- Current rating: 3A AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40°C~+105°C

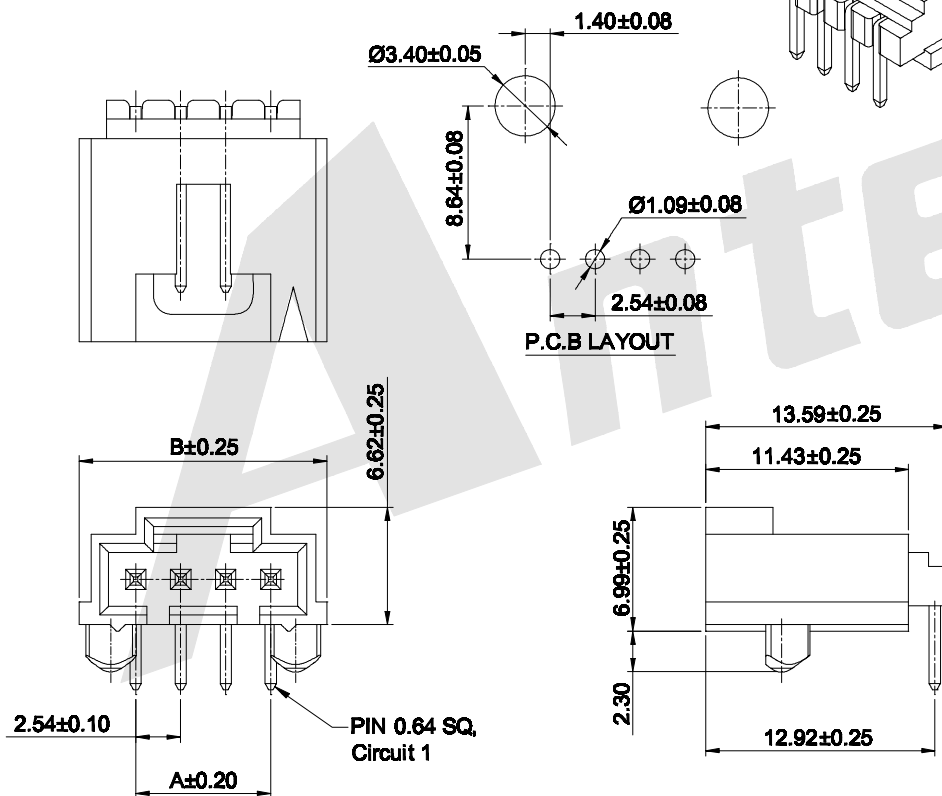
WAFER

- Part NO: AW2547R-F-xP
- Material: Pin: Brass/Gold over Nickel
Insulator: PBT30%GF, UL94V-0
- Mates with: AH2547 series Housing
- Color: Black

Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)	
		A	B
02	AW2547R-F-02P	2.54	8.89
03	AW2547R-F-03P	5.08	11.43
04	AW2547R-F-04P	7.62	13.97
05	AW2547R-F-05P	10.16	16.51
06	AW2547R-F-06P	12.70	19.05
07	AW2547R-F-07P	15.24	21.59
08	AW2547R-F-08P	17.78	24.13
09	AW2547R-F-09P	20.32	26.67
10	AW2547R-F-10P	22.86	29.21
11	AW2547R-F-11P	25.40	31.75
12	AW2547R-F-12P	27.94	34.29
13	AW2547R-F-13P	30.48	36.83
14	AW2547R-F-14P	33.02	39.37
15	AW2547R-F-15P	35.56	41.91
16	AW2547R-F-16P	38.10	44.45
17	AW2547R-F-17P	40.64	46.99
18	AW2547R-F-18P	43.18	49.53
19	AW2547R-F-19P	45.72	52.07
20	AW2547R-F-20P	48.26	54.61
21	AW2547R-F-21P	50.80	57.15
22	AW2547R-F-22P	53.34	59.69
23	AW2547R-F-23P	55.88	62.23
24	AW2547R-F-24P	58.42	64.77
25	AW2547R-F-25P	60.96	67.31

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: Jack Bao DATE: 06/22/2018
 CHECK: Bob Yang DATE: 06/22/2018



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

TITLE: 2.54mm pitch 90° Wafer Connector Series

DRAWING NO: AW2547R-F-xP

PRODUCT NO: AW2547R-F-xP

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		