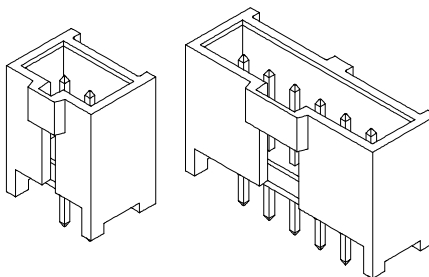




SPECIFICATIONS

- 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



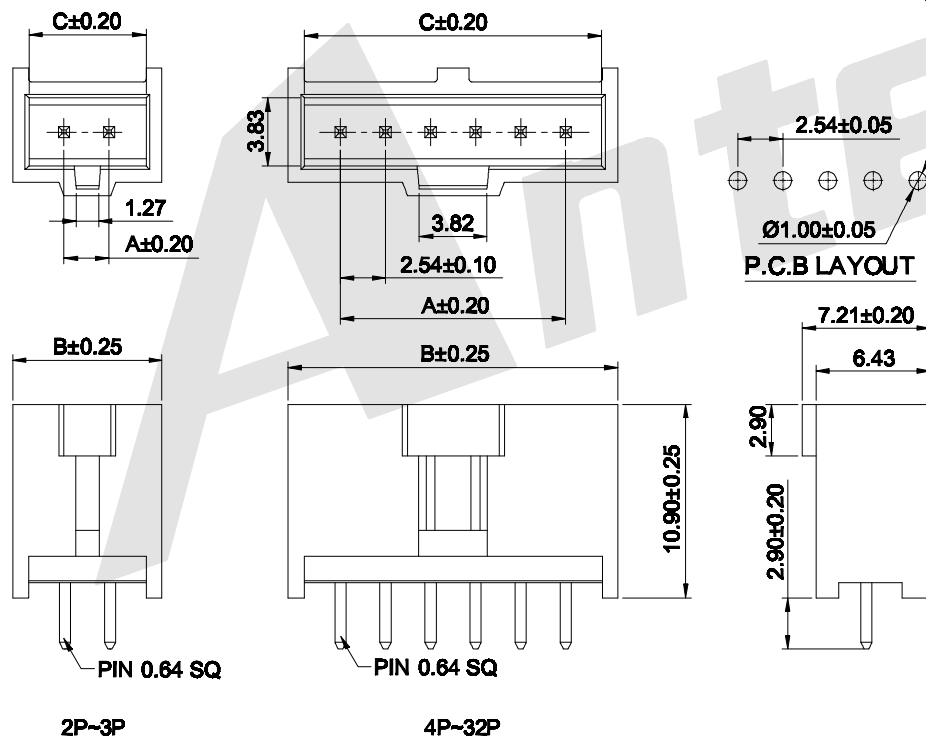
WAFER

- Part NO: AW2547VB-xP
- Material: Pin: Brass/Gold over Nickel
Insulator: PBT, UL94V-0
- Mates with: AH2547J series Single Row Housing
- Color: Black

Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)		
		A	B	C
02	AW2547VB-02P	2.54	8.43	6.60
03	AW2547VB-03P	5.08	10.97	9.14
04	AW2547VB-04P	7.62	13.51	11.68
05	AW2547VB-05P	10.16	16.05	14.22
06	AW2547VB-06P	12.70	18.59	16.76
07	AW2547VB-07P	15.24	21.13	19.30
08	AW2547VB-08P	17.78	23.67	21.84
09	AW2547VB-09P	20.32	26.21	24.38
10	AW2547VB-10P	22.86	28.75	26.92
11	AW2547VB-11P	25.40	31.29	29.46
12	AW2547VB-12P	27.94	33.83	32.00
13	AW2547VB-13P	30.48	36.37	34.54
14	AW2547VB-14P	33.02	38.91	37.08
15	AW2547VB-15P	35.56	41.45	39.62
16	AW2547VB-16P	38.10	43.99	42.16
17	AW2547VB-17P	40.64	46.53	44.70
18	AW2547VB-18P	43.18	49.07	47.24
19	AW2547VB-19P	45.72	51.61	49.78
20	AW2547VB-20P	48.26	54.15	52.32
21	AW2547VB-21P	50.80	56.69	54.86
22	AW2547VB-22P	53.34	59.23	57.40
23	AW2547VB-23P	55.88	61.77	59.94
24	AW2547VB-24P	58.42	64.31	62.48
25	AW2547VB-25P	60.96	66.85	65.02
26	AW2547VB-26P	63.50	69.39	67.56
27	AW2547VB-27P	66.04	71.93	70.10
28	AW2547VB-28P	68.58	74.47	72.64
29	AW2547VB-29P	71.12	77.01	75.18
30	AW2547VB-30P	73.66	79.55	77.72
31	AW2547VB-31P	76.20	82.09	80.26
32	AW2547VB-32P	78.74	84.63	82.80

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 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 180° Box header Connector Series

DRAWING NO: AW2547VB-xP

PRODUCT NO: AW2547VB-xP

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		

