



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

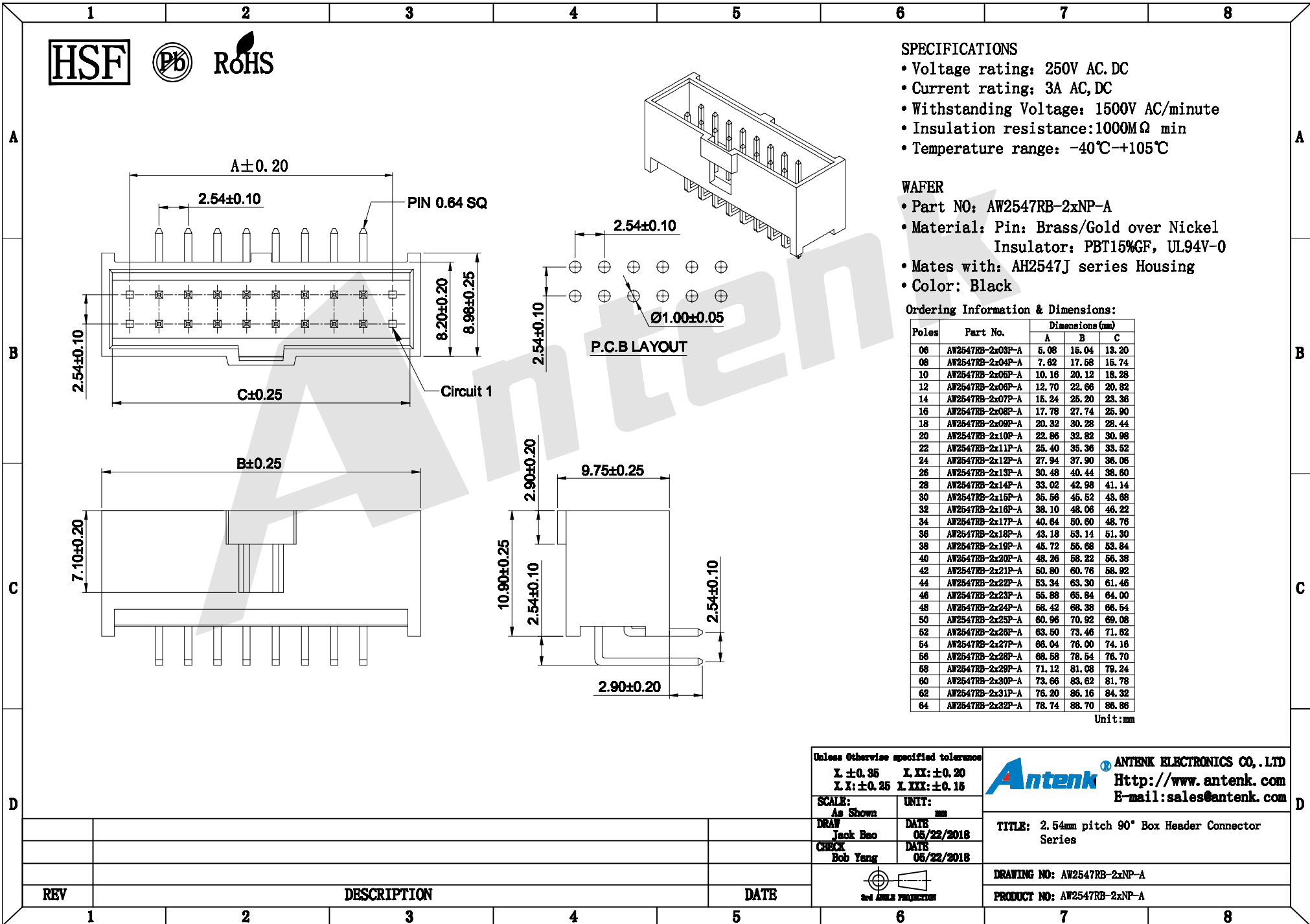
WAFER

- Part NO: AW2547RB-2xNP-A
- Material: Pin: Brass/Gold over Nickel
Insulator: PBT15%GF, UL94V-0
- Mates with: AH2547J series Housing
- Color: Black

Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)		
		A	B	C
06	AW2547RB-2x06P-A	5.08	15.04	13.20
08	AW2547RB-2x08P-A	7.62	17.68	15.74
10	AW2547RB-2x10P-A	10.16	20.12	18.28
12	AW2547RB-2x12P-A	12.70	22.66	20.82
14	AW2547RB-2x14P-A	15.24	25.20	23.36
16	AW2547RB-2x16P-A	17.78	27.74	25.90
18	AW2547RB-2x18P-A	20.32	30.28	28.44
20	AW2547RB-2x20P-A	22.86	32.82	30.98
22	AW2547RB-2x22P-A	25.40	35.36	33.52
24	AW2547RB-2x24P-A	27.94	37.90	36.06
26	AW2547RB-2x26P-A	30.48	40.44	38.60
28	AW2547RB-2x28P-A	33.02	42.98	41.14
30	AW2547RB-2x30P-A	35.56	45.52	43.68
32	AW2547RB-2x32P-A	38.10	48.06	46.22
34	AW2547RB-2x34P-A	40.64	50.60	48.76
36	AW2547RB-2x36P-A	43.18	53.14	51.30
38	AW2547RB-2x38P-A	45.72	55.68	53.84
40	AW2547RB-2x40P-A	48.26	58.22	56.38
42	AW2547RB-2x42P-A	50.80	60.76	58.92
44	AW2547RB-2x44P-A	53.34	63.30	61.46
46	AW2547RB-2x46P-A	55.88	65.84	64.00
48	AW2547RB-2x48P-A	58.42	68.38	66.54
50	AW2547RB-2x50P-A	60.96	70.92	69.08
52	AW2547RB-2x52P-A	63.50	73.46	71.62
54	AW2547RB-2x54P-A	66.04	76.00	74.16
56	AW2547RB-2x56P-A	68.58	78.54	76.70
58	AW2547RB-2x58P-A	71.12	81.08	79.24
60	AW2547RB-2x60P-A	73.66	83.62	81.78
62	AW2547RB-2x62P-A	76.20	86.16	84.32
64	AW2547RB-2x64P-A	78.74	88.70	86.86

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 90° Box Header Connector Series

DRAWING NO: AW2547RB-2xNP-A
 PRODUCT NO: AW2547RB-2xNP-A

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		

