



### SPECIFICATIONS

- Voltage rating: 250V AC,DC
- Current rating: 3A AC,DC
- Withstanding Voltage: 800V AC/minute
- Insulation resistance: 500MΩ min
- Temperature range: -40°C~+105°C

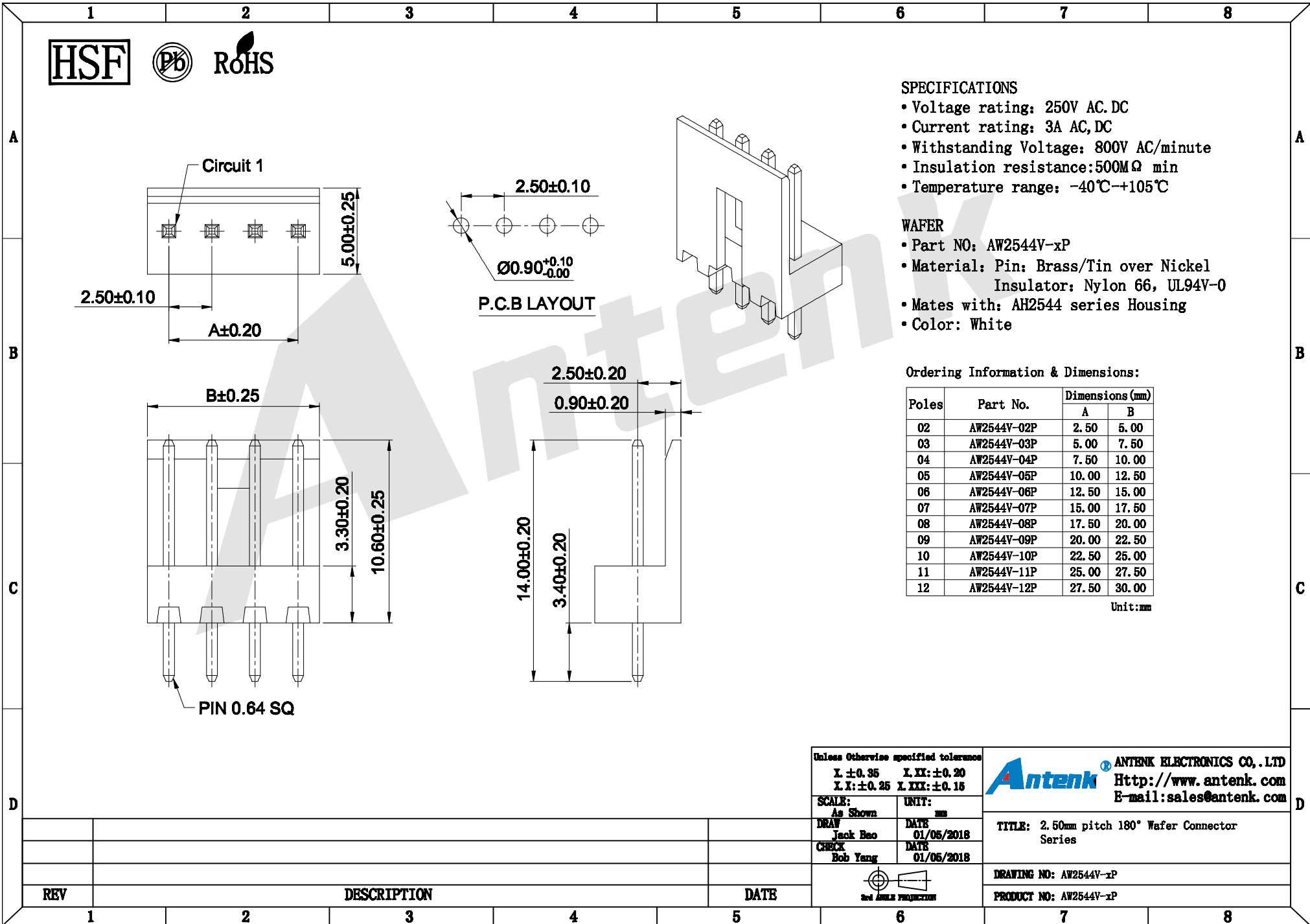
### WAFER

- Part NO: AW2544V-xP
- Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 66, UL94V-0
- Mates with: AH2544 series Housing
- Color: White

### Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)	
		A	B
02	AW2544V-02P	2.50	5.00
03	AW2544V-03P	5.00	7.50
04	AW2544V-04P	7.50	10.00
05	AW2544V-05P	10.00	12.50
06	AW2544V-06P	12.50	15.00
07	AW2544V-07P	15.00	17.50
08	AW2544V-08P	17.50	20.00
09	AW2544V-09P	20.00	22.50
10	AW2544V-10P	22.50	25.00
11	AW2544V-11P	25.00	27.50
12	AW2544V-12P	27.50	30.00

Unit:mm



Unless Otherwise specified tolerance  
 I:  $\pm 0.35$  I, XX:  $\pm 0.20$   
 I, X:  $\pm 0.25$  I, XXX:  $\pm 0.15$

SCALE: As Shown UNIT: mm  
 DRAW: Jack Bao DATE: 01/06/2018  
 CHECK: Bob Yang DATE: 01/06/2018



**Antenk** ANTENK ELECTRONICS CO.,LTD  
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TITLE: 2.50mm pitch 180° Wafer Connector Series

DRAWING NO: AW2544V-xP

PRODUCT NO: AW2544V-xP

REV	DESCRIPTION	DATE
1		