

HSF



RoHS

## SPECIFICATIONS

- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Withstanding Voltage: 800V AC/minute
- Insulation resistance: 1000M $\Omega$  min
- Temperature range: -40°C~+105°C

## WAFER

- Part NO: AW2012V-xP
- Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 6T, UL94V-0
- Mates with: AH2012 series Housing
- Color: Ivory

## Ordering Information &amp; Dimensions:

Poles	Part No.	Dimensions (mm)	
		A	B
02	AW2012V-02P	2.00	8.00
03	AW2012V-03P	4.00	10.00
04	AW2012V-04P	6.00	12.00
05	AW2012V-05P	8.00	14.00
06	AW2012V-06P	10.00	16.00
07	AW2012V-07P	12.00	18.00
08	AW2012V-08P	14.00	20.00
09	AW2012V-09P	16.00	22.00
10	AW2012V-10P	18.00	24.00
11	AW2012V-11P	20.00	26.00
12	AW2012V-12P	22.00	28.00
13	AW2012V-13P	24.00	30.00
14	AW2012V-14P	26.00	32.00
15	AW2012V-15P	28.00	34.00
16	AW2012V-16P	30.00	36.00

Unit:mm

PIN 0.50 SQ  
Circuit 1

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

SCALE:  
As Shown  
DRAW  
Jack Bao  
CHECK  
Bob Yang

UNIT:  
mm  
DATE  
12/26/2017  
DATE  
12/26/2017



**Antenk** ANTENK ELECTRONICS CO.,LTD  
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TITLE: 2.00mm pitch 180° Wafer Connector  
Series

DRAWING NO: AW2012V-xP

PRODUCT NO: AW2012V-xP

REV	DESCRIPTION	DATE
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