

**HSF****SPECIFICATIONS**

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

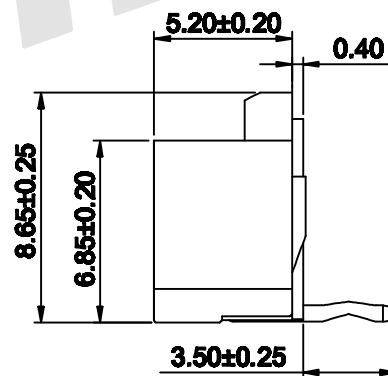
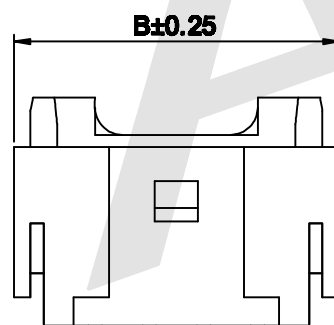
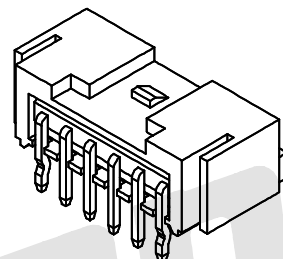
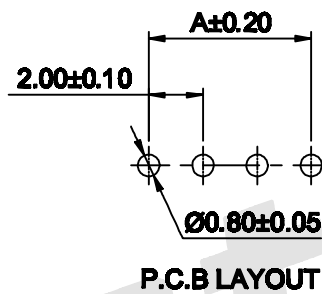
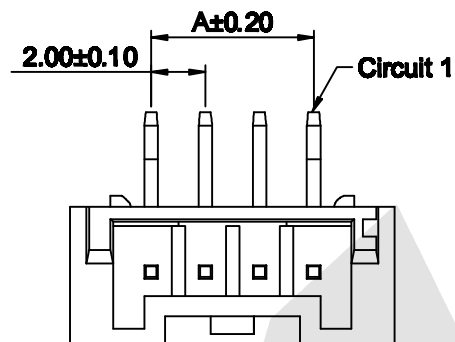
**WAFER**

- Part NO: AW2012R-xP
- Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 6T, UL94V-0
- Mates with: AH2012 series Housing
- Color: Ivory

**Ordering Information & Dimensions:**

Poles	Part No.	Dimensions (mm)	
		A	B
02	AW2012R-02P	2.00	8.00
03	AW2012R-03P	4.00	10.00
04	AW2012R-04P	6.00	12.00
05	AW2012R-05P	8.00	14.00
06	AW2012R-06P	10.00	16.00
07	AW2012R-07P	12.00	18.00
08	AW2012R-08P	14.00	20.00
09	AW2012R-09P	16.00	22.00
10	AW2012R-10P	18.00	24.00
11	AW2012R-11P	20.00	26.00
12	AW2012R-12P	22.00	28.00
13	AW2012R-13P	24.00	30.00
14	AW2012R-14P	26.00	32.00
15	AW2012R-15P	28.00	34.00
16	AW2012R-16P	30.00	36.00

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 12/26/2017  
 CHECK Bob Yang DATE 12/26/2017



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[Http://www.antenk.com](http://www.antenk.com)  
 E-mail:sales@antenk.com

TITLE: 2.00mm pitch 90° Wafer Connector Series

DRAWING NO: AW2012R-xP

PRODUCT NO: AW2012R-xP

REV DESCRIPTION

DATE

1 2 3 4 5 6 7 8