



SPECIFICATIONS

- Voltage rating: 250V AC,DC
- Current rating: 4A AC,DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -40℃~+105℃

WAFER

- Part NO: AW2543REA-xP
- Material: Pin: Brass/Gold over Nickel
Insulator: Nylon 66, UL94V-0
- Mates with: AH2543 series Housing
- Color: Black

Ordering Information:
AW2543REA-xP- **

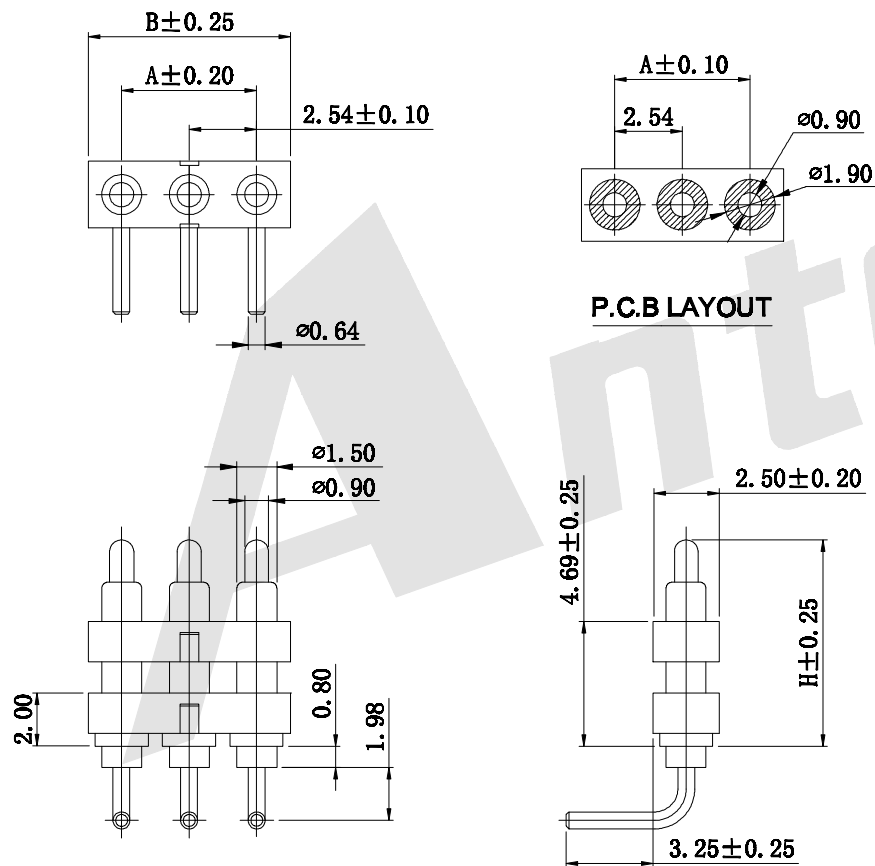
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1. Part No.
2. Size(H):
(Blank): 7.76mm
H64: 6.36mm
H66: 6.56mm
H67: 6.76mm

Ordering Information & Dimensions:

Poles	Part No.	Dimensions (mm)	
		A	B
02	AW2543REA-02P	2.54	5.06
03	AW2543REA-03P	5.08	7.60
04	AW2543REA-04P	7.62	10.14
05	AW2543REA-05P	10.16	12.68
06	AW2543REA-06P	12.70	15.22
07	AW2543REA-07P	15.24	17.76
08	AW2543REA-08P	17.78	20.30
09	AW2543REA-09P	20.32	22.84
10	AW2543REA-10P	22.86	25.38
11	AW2543REA-11P	25.40	27.92
12	AW2543REA-12P	27.94	30.46
13	AW2543REA-13P	30.48	33.00
14	AW2543REA-14P	33.02	35.54
15	AW2543REA-15P	35.56	38.08
16	AW2543REA-16P	38.10	40.62
17	AW2543REA-17P	40.64	43.16
18	AW2543REA-18P	43.18	45.70
19	AW2543REA-19P	45.72	48.24
20	AW2543REA-20P	48.26	50.78

Unit:mm



Unless Otherwise specified tolerance
 X ±0.35 X, XX: ±0.20
 X, X: ±0.25 X, XXX: ±0.15

SCALE: As Shown UNIT: mm
 DRAW Jack Bao DATE 06/19/2018
 CHECK Bob Yang DATE 06/19/2018



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TITLE: 2.54mm pitch 90° Wafer Connector Series

DRAWING NO: AW2543REA-xP

PRODUCT NO: AW2543REA-xP

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		