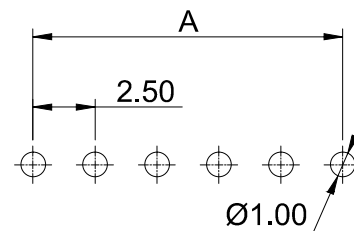
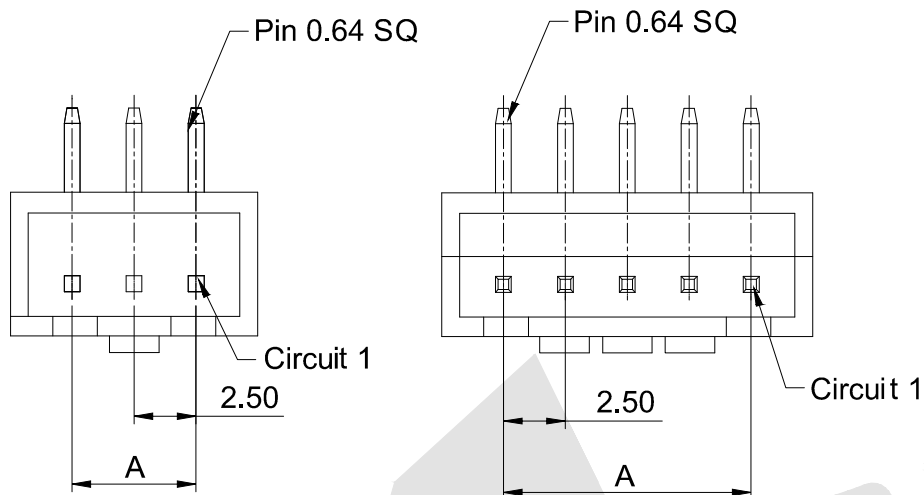




### SPECIFICATIONS

- Voltage rating: 500V AC,DC
  - Current rating: 3A AC,DC
  - Withstanding Voltage: 1000V AC/minute
  - Insulation resistance: 500MΩ min
  - Temperature range: -40°C~+105°C
- WAFER
- Part NO: AW2512R-xP
  - Material: Pin: Brass/Tin over Nickel  
Insulator: Nylon 66, UL94V-0
  - Mates with: AH2512 series Housing
  - Color: White

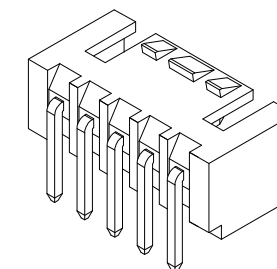
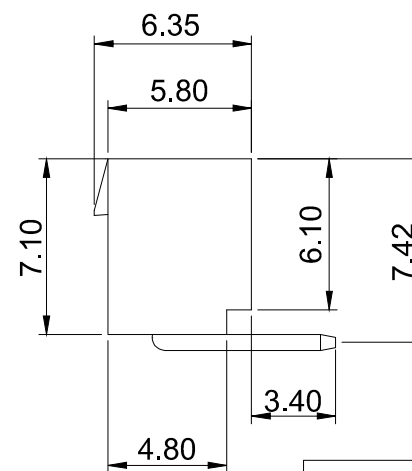
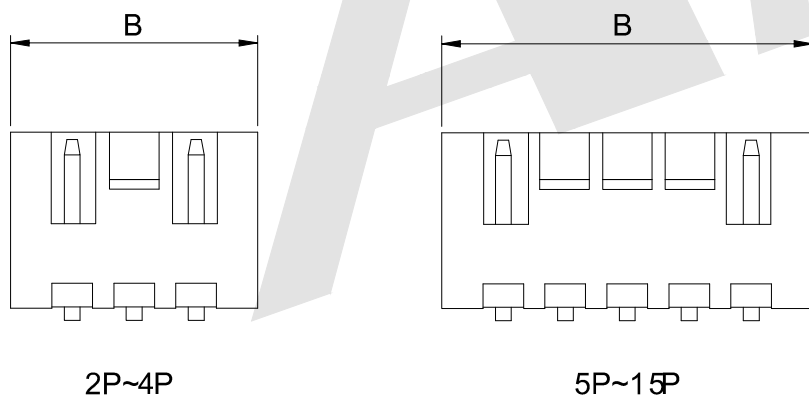


### P.C.B LAYOUT

### Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
AW2512R-2P	2.50	7.50
AW2512R-3P	5.00	10.00
AW2512R-4P	7.50	12.50
AW2512R-5P	10.00	15.00
AW2512R-6P	12.50	17.50
AW2512R-7P	15.00	20.00
AW2512R-8P	17.50	22.50
AW2512R-9P	20.00	25.00
AW2512R-10P	22.50	27.50
AW2512R-11P	25.00	30.00
AW2512R-12P	27.50	32.50
AW2512R-13P	30.00	35.00
AW2512R-14P	32.50	37.50
AW2512R-15P	35.00	40.00

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: 5/14/2018  
 CHECK: Bob Yang DATE: 5/14/2018



**Antenk**® ANTENK ELECTRONICS CO., LTD  
[Http://www.antenk.com](http://www.antenk.com)  
 E-mail: sales@antenk.com

TITLE:  
 2.50mm pitch 90° Wafer Connector Series

DRAWING NO: AW2512R-xP

PRODUCT NO: AW2512R-xP

Update 109P TO 10P

07/20/2021

AW2512R-xP → AW2512R-xP

01/06/2020

REV

DESCRIPTION

DATE

1

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4

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