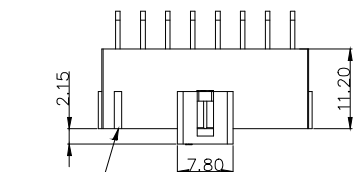
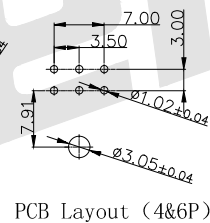
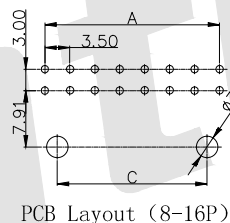
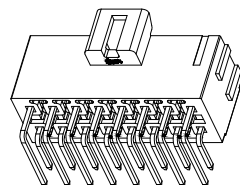
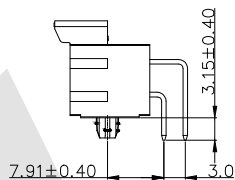
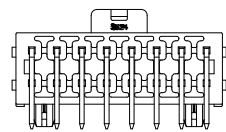
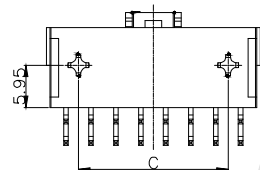
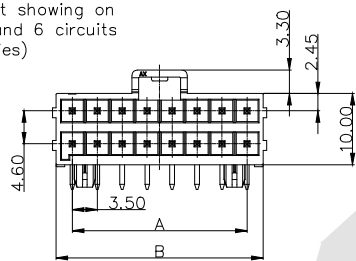


HSF



First circuit mark
(not showing on
4 and 6 circuits
series)



KEY B

Specifications

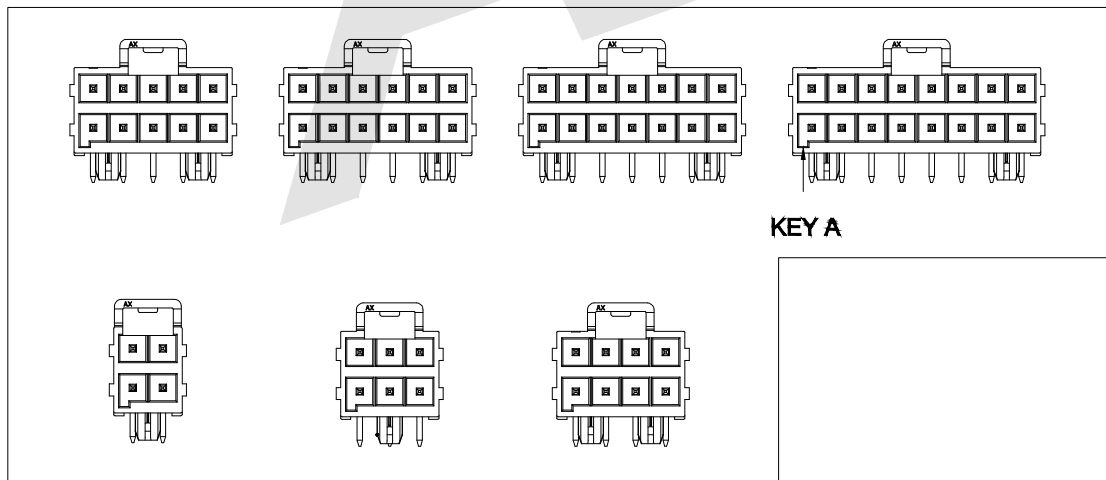
Voltage Rating:400V AC/DC
Current Rating:14A AC/DC
Withstanding Voltage:1800V AC/Minute
Insulation Resistance:1000MΩ Min
Temperature Range: -40°C+105°C
Contact Resistance: 15mΩ Max
Insulation Material: LCP UL94V-0 Black/Natural
Mate with: AH3501 series Housing

Ordering information:
AW3501R-2xNP-X

KEY&Color:
A: Black
B: Natural
NO. of Pin

Ordering Information

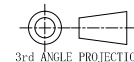
Circuit	Part No.	Dimension		
		A	B	C
04	AW3501R-2x02P-X	3.50	8.00	
06	AW3501R-2x03P-X	7.00	11.50	
08	AW3501R-2x04P-X	10.50	15.00	7.00
10	AW3501R-2x05P-X	14.00	18.50	10.50
12	AW3501R-2x06P-X	17.50	20.00	14.00
14	AW3501R-2x07P-X	21.00	25.50	17.50
16	AW3501R-2x08P-X	24.50	29.00	21.00



KEY A

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 11/24/2018
CHECK Bob Yang DATE 11/24/2018



Antenk® ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE:
3.5mm pitch 90° Wafer Double Row Connector series

DRAWING NO: AW3501R-2xNP-X

PRODUCT NO: AW3501R-2xNP-X

REV	DESCRIPTION	DATE