

Specifications:**Material And Finish:**

Insulator:LCP UL94V-0

Contact:Copper Alloy

Rating:

Current Rating:14 Amp(16AWG)

Voltage Rating:400V AC/DC

Operating Temperature Range:-40°C~+125°C

Electrical:

Contact resistance:5m Ohm Max

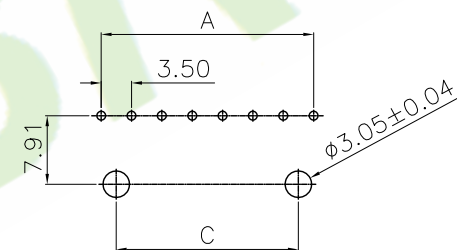
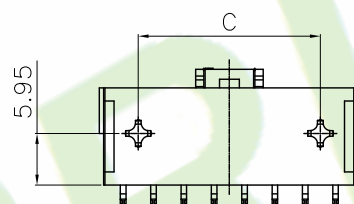
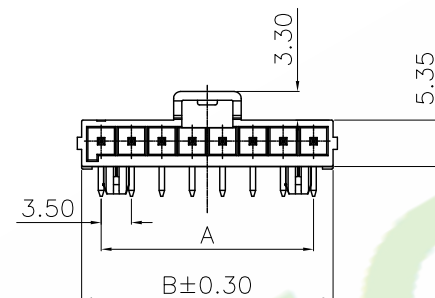
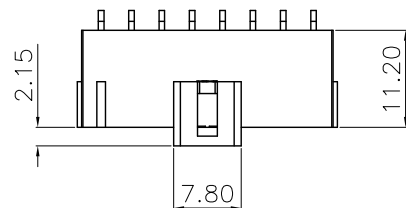
Insulator resistance:1000M ohm min.

Withstanding Voltage:1800V AC/Minute

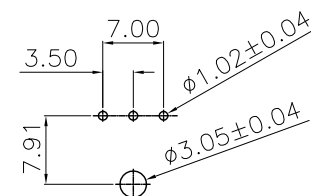
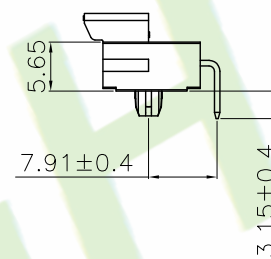
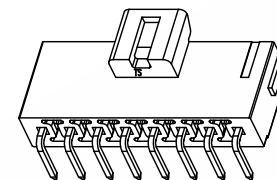
Ordering Information**A3506R-XXX-XX-X**

1 2 3 4 5 6

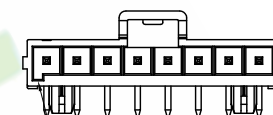
- 1: — Series No.
 2: — R/R/A Type
 3: — No. of Positions
 4: — Q: Tin Plated
 S: Matte Tin Plated
 5: — 01: A Type Black
 02: B Type Natural
 6: — A: In Bag
 C: In Tray



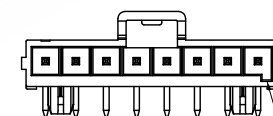
PCB Layout (4~12P)



PCB Layout (2~3P)



A Type Black



B Type Natural

No.	Dimension mm		
	A	B	C
2	3.50	8.00	
3	7.00	11.50	
4	10.50	15.00	7.00
5	14.00	18.50	10.50
6	17.50	22.00	14.00
7	21.00	25.50	17.50
8	24.50	29.00	21.00
12	38.00	43.00	35.00

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A3506R-XXX-XX-X	
4X				Judyyan	LINEAR		DWG. NO.:	
3X				CHKD.:	ANGLES		TITLE :	
2X				Aren	X.:	X': ±5.0°	3.5mm Single Row R/A Dip Header	
1X	ORIGINAL	Judyyan		APPD.:	X.X: ±0.40	X.X': ±3.0°	DATE: 11-Jul-2021	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XX: ±0.25	X.XX': ±2.0°		
					X.XXX: ±0.15	X.XXX': ±1.0°		

HJBRIGHT® 东莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

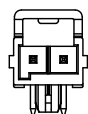
UNIT: mm



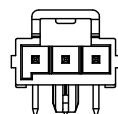
THIRD ANGLE PROJECTION

A4

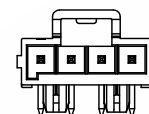
A Type Black



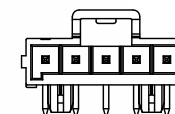
2P



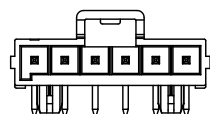
3P



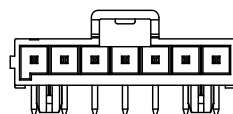
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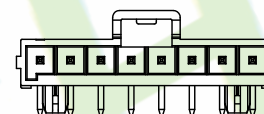
5P



6P

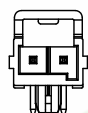


7P

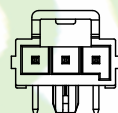


8P

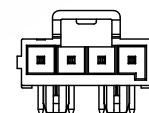
B Type Natural



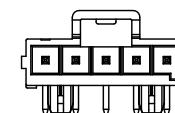
2P



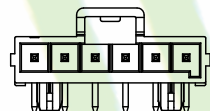
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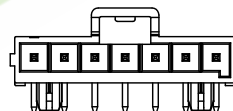
4P



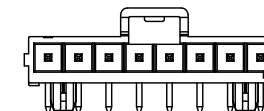
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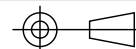
6P



7P



8P

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A3506R-XXX-XX-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X						LINEAR	ANGLES			
3X				CHKD.: Aren	X.:	X': ±5.0°	TITLE : 3.5mm Single Row R/A Dip Header			
2X					X.X: ±0.40	X.X': ±3.0°				
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.25	X.XX': ±2.0°	DATE: 11-Jul-2021	SHEET: 2/2		A4
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.15	X.XXX': ±1.0°	UNIT: mm	SCALE: 1:1		