

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

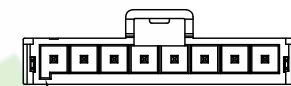
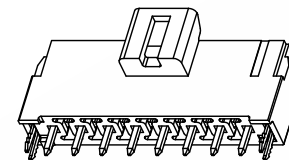
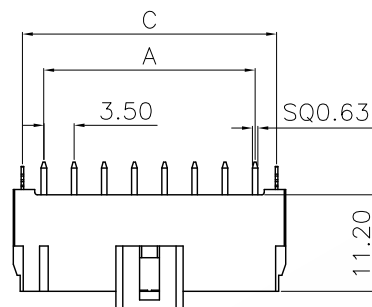
Insulator resistance:1000M ohm min.

Withstanding Voltage:1800V AC/Minute

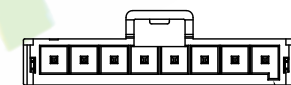
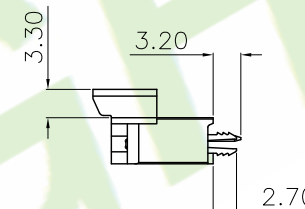
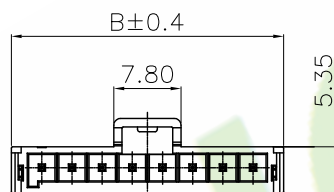
Ordering Information**A3506S-XXX-XX-YX**

1 2 3 4 5 6 7

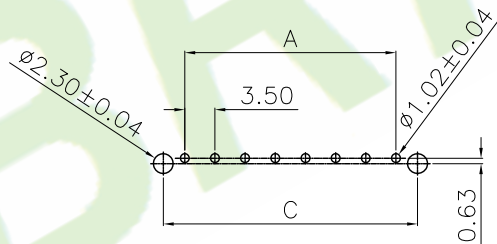
- 1: — Series No.
 2: — S: Straight Type
 3: — No. of Positions
 4: — Q: Tin Plated
 S: Matte Tin Plated
 5: — 01: A Type Black
 02: B Type Natural
 6: — Y: With Fish fork
 7: — A: In Bag
 C: In Tray



A Type Black



B Type Natural



PCB Layout

No.	Dimension mm		
	A	B	C
2	3.50	10.60	8.50
3	7.00	14.10	12.00
4	10.50	17.60	15.50
5	14.00	21.10	19.00
6	17.50	24.60	22.50
7	21.00	28.10	26.00
8	24.50	31.60	29.50
12	38.50	45.60	43.50

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A3506S-XXX-XX-YX	
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.:	X.:	X': ±5.0°	TITLE :	
2X				Aren	X.X: ±0.40	X.X': ±3.0°	3.5mm Single Row Vertical	
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.25	X.XX': ±2.0°	Dip Header with fish clip	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.15	X.XXX': ±1.0°	DATE: 11-Jul-2021	

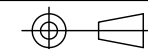
HJBRIGHT® 东莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

UNIT: mm



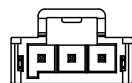
THIRD ANGLE PROJECTION

A4

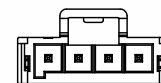
A Type Black



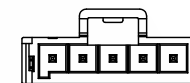
2P



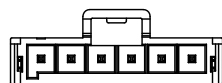
3P



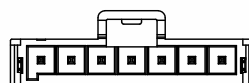
4P



5P



6P



7P



8P

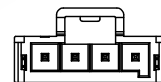
B Type Natural



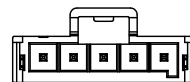
2P



3P



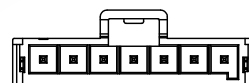
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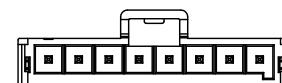
5P



6P



7P



8P

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A3506S-XXX-XX-YX		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°	DWG. NO.:		SHEET: 2/2 SCALE: 1:1 UNIT: mm  THIRD ANGLE PROJECTION A4		
2X						X.X: ±0.40	X.X': ±3.0°	TITLE : 3.5mm Single Row Vertical Dip Header with fish clip			
1X	ORIGINAL	Judyyan		APPD.: Billy	X.XX: ±0.25	X.XX': ±2.0°	DATE: 11-Jul-2021				
REV.	DESCRIPTION	DR.BY	ECN. NO.			X.XXX: ±0.15	X.XXX': ±1.0°				

A4