

Specifications:**Material And Finish:**

Insulator:LCP UL94V-0

Contact:Copper Alloy

Rating:

Current Rating:14 Amp(16AWG)

Voltage Rating:400V AC/DC

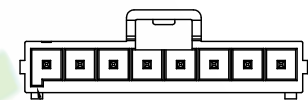
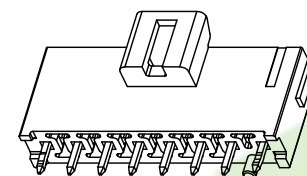
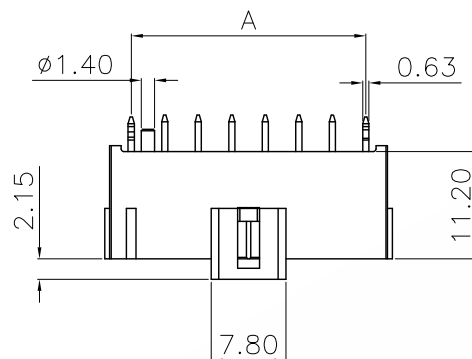
Operating Temperature Range:-40°C~+125°C

Electrical:

Contact resistance:5m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1800V AC/Minute



A Type Black

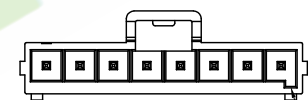
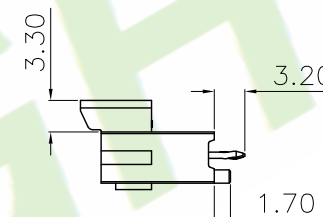
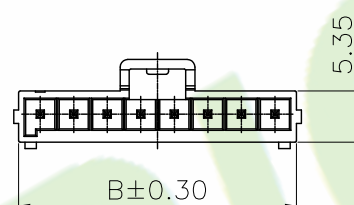
Ordering Information**A3506S-XXX-XX-X**

1 2 3 4 5 6

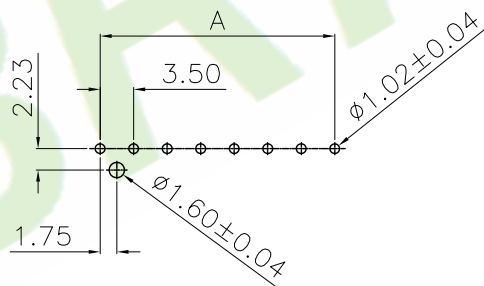
1: — Series No.

2: — S: Straight Type

3: — No. of Positions

4: — Q: Tin Plated
S: Matte Tin Plated5: — 01: A Type Black
02: B Type Natural6: — A: In Bag
C: In Tray

B Type Natural



PCB Layout

No.	Dimension mm	
	A	B
2	3.50	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.50
6	17.50	22.00
7	21.00	25.50
8	24.50	29.00
12	38.50	43.00

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A3506S-XXX-XX-X	
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 Dip Header	
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.25	X.XX': ±2.0°	DATE: 11-Jul-2021	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.15	X.XXX': ±1.0°	UNIT: mm	

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/2

SCALE: 1:1

UNIT: mm



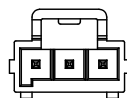
THIRD ANGLE PROJECTION

A4

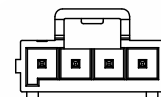
A Type Black



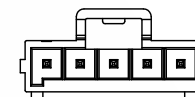
2P



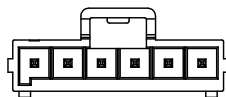
3P



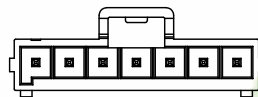
4P



5P



6P



7P



8P

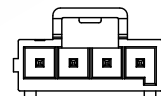
B Type Natural



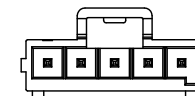
2P



3P



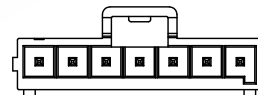
4P



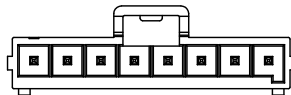
5P



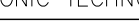
6P



7P



8P

5X				DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : A3506S—XXX—XX—X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT—E ELECTRONIC TECHNOLOGY LIMITED				
4X						LINEAR	ANGLES					DWG. NO.:	
3X				CHKD.: Aren	X.:	X': ±5.0°	TITLE : 3.5mm Single Row Vertical Dip Header		SHEET: 2/2			A4	
2X					X.X: ±0.40	X.X': ±3.0°			SCALE: 1:1				
1X	ORIGINAL	Judyyan		APPD.: Billy	X.XX: ±0.25	X.XX': ±2.0°	DATE: 11—Jul—2021		UNIT: mm				THIRD ANGLE PROJECTION
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.15	X.XXX': ±1.0°							