

Specifications:

Material And Finish:

Insulator: LCP UL94v-0 Color:Black

Contact:High contactivity copper alloy

Rating:

Current Rating:23AmpAC/DC(12AWG/Per pin)

Voltage Rating:600V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:2200V AC/Minute

NOTES:

AWG #12=23A PER PIN

AWG #14=20A PER PIN

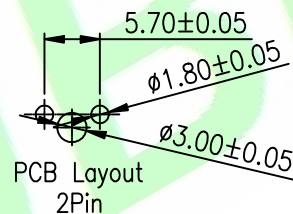
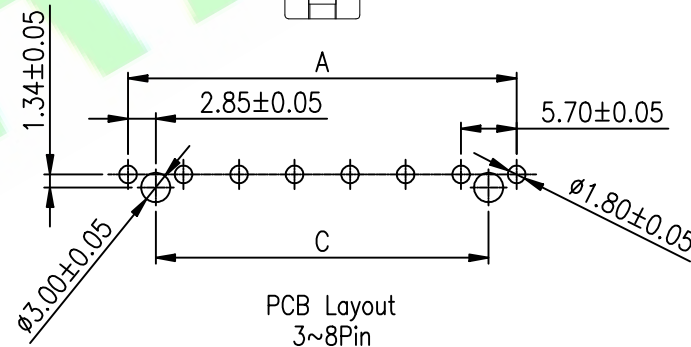
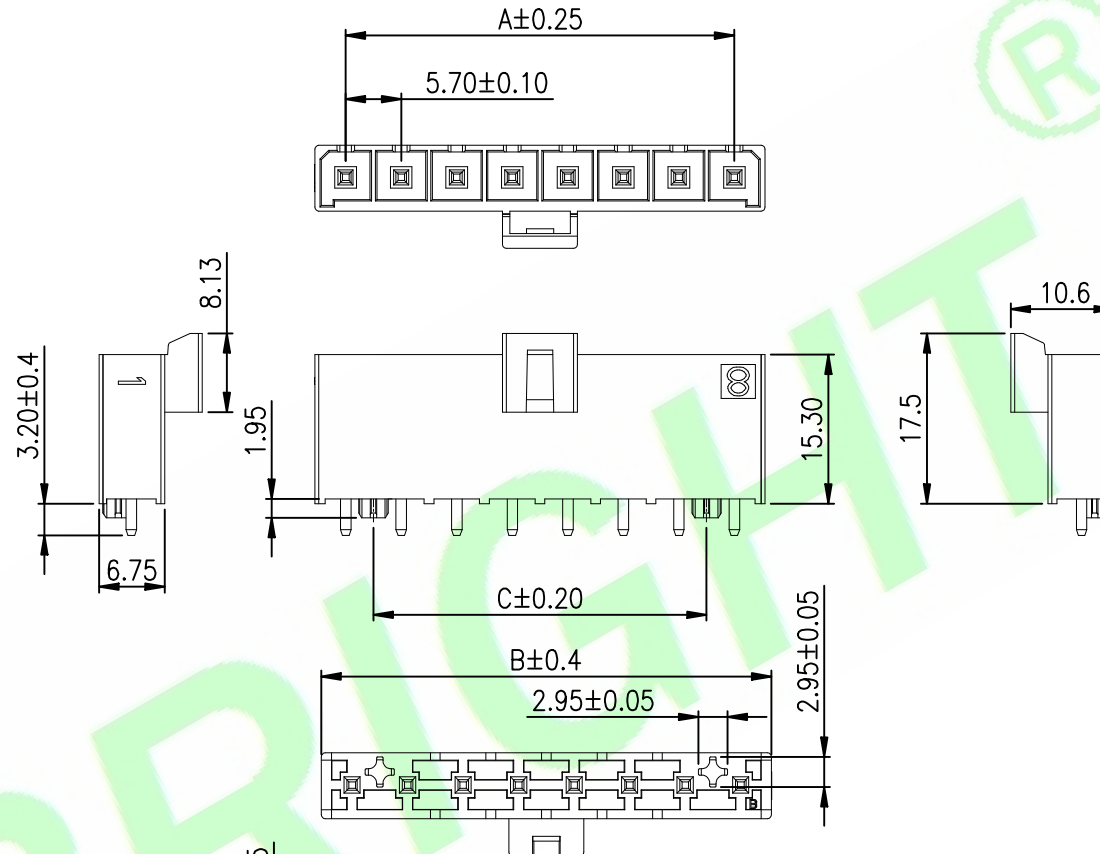
AWG #16=18A PER PIN

Ordering Information

A5701S-XXS-01-X

1 2 3 4 5

- 1:— Series No.
2:— S: Straight Type
3:— No. of Positions
4:— S: Matte tin Plated
5:— A: In Bag
B: In Tube
C: In Tray
H: W/Film In Tape & Reel

PCB Layout
2PinPCB Layout
3~8Pin

Poles	Dimensions(mm)		
	A	B	C
2P	5.70	12.05	
3P	11.40	17.75	5.70
4P	17.10	23.45	11.40
5P	22.80	29.15	17.10
6P	28.50	34.85	22.80
7P	34.20	40.55	28.50
8P	39.90	46.25	34.20

5X			
4X	Restore the pin number definition	Judyyan	20230524
3X	add current parameter "per pin" and dimension	Judyyan	20230417
2X	Update code options	Judyyan	20220728
1X	ORIGINAL	TSW	
REV.	DESCRIPTION	DR.BY	ECN. NO.

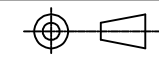
DR.BY.: Tsw	
CHKD.: Mark	
APPD.: Billy	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A5701S-XXS-01-X
DWG. NO.:
TITLE : 5.7 Wafer 1*8P Straight Type Single Row
DATE: 30-Set-2021

HJBRIGHT® 东莞市華晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4