

**Specifications:**

- 1.Current Rating:23A AC/DC
- 2.Voltage Rating:600V AC/DC
- 3.Contact Resistance:10m Ohm Max
- 4.Insulation Resisitance:1000M Ohm min
- 5.Withstanding Voltage: 2200V AC/Minute
- 6.Temperature Range:-40°~+105°C
- 7.Metarial:LCP UL 94v-0 Black  
pin:High contactivity copper alloy and tin-plated
- 8.pin:0.043''(1.08mm) Square pin

**Ordering Information**

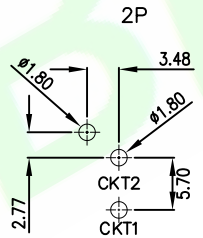
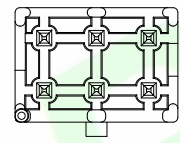
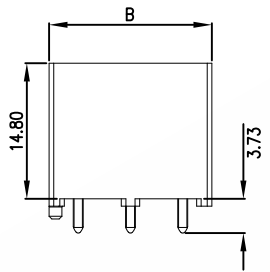
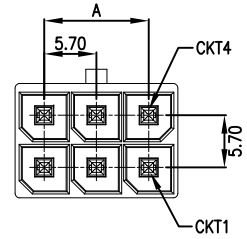
**A5701S-XXS-01-CX**

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

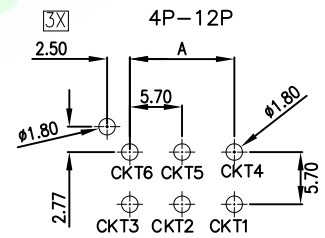
**Dimensional Information(mm)**

&&N=6~12

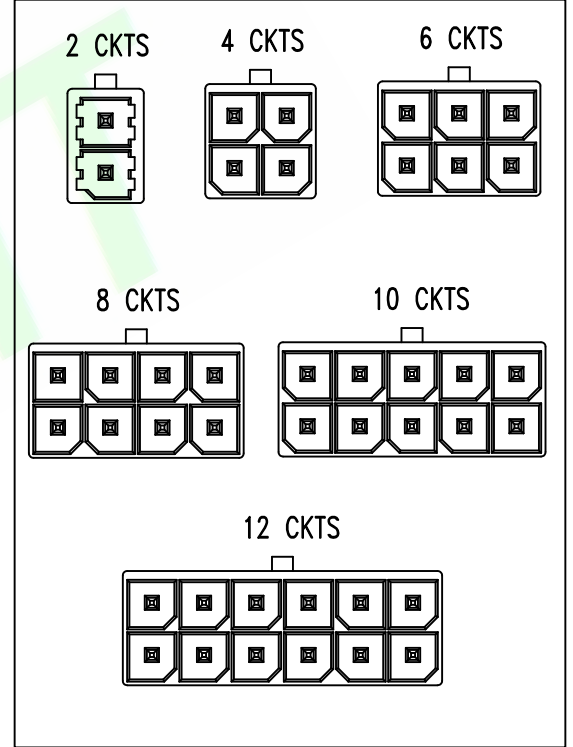
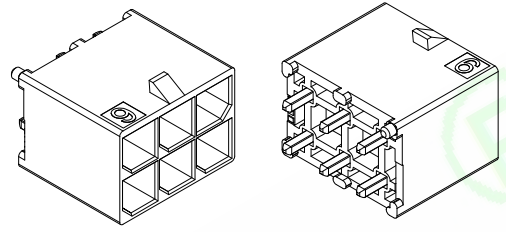
Circuits	2	4	N
Dim.A	N/A	2.85xN-5.70	
Dim.B	8.35	2.85xN+0.65	



PCB Layout:  
COMPONENT SIDE



PCB Layout:  
COMPONENT SIDE



Current rating:With tinned AWG copper wire

Wire size	Max.Ins.Dia.	N			
		2	4	6	8~12
#12 4.0mm <sup>2</sup>	4.11mm	23	20	18	16
#14 2.5mm <sup>2</sup>	3.75mm	21	17	15	13
#16 1.5mm <sup>2</sup>	3.18mm	17	15	13	12

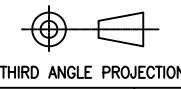
5X				DR.BY:	Sophia
4X				CHKD.:	Tony
3X	add size	Tsw	2021-07-16	APPD.:	Billy
2X	Increase the mode of packaging	Mark	2021-06-17		
1X	ORIGINAL	Sophia			
REV.	DESCRIPTION	DR.BY	ECN. NO.		

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-XXX-01-CX
DWG. NO.:	
TITLE :	5.7Wafer 2*XP DIP STRAIGHT LCP
DATE:	17-Dec-2020

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

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



**A4**