

Specifications:**Material And Finish:**

Insulator:PBT UL94V-0 Color:White

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:100V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:800V AC/Minute

Ordering Information**A2051S-XXQ-02-C**

1 2 3 4 5

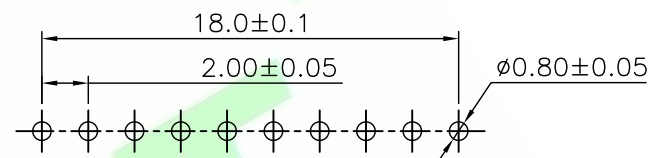
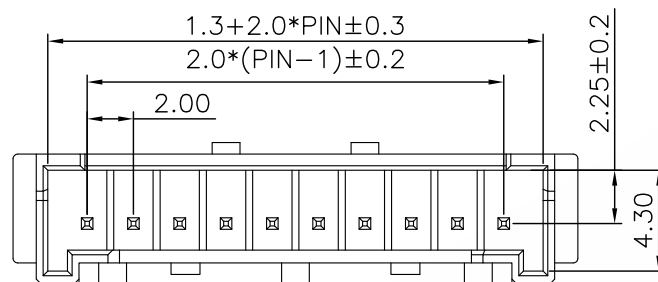
1:— Series No.

2:— S: Straight Type

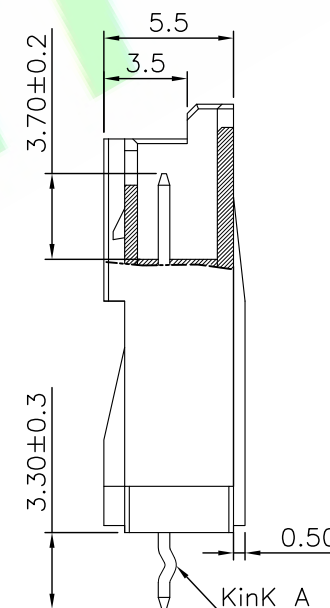
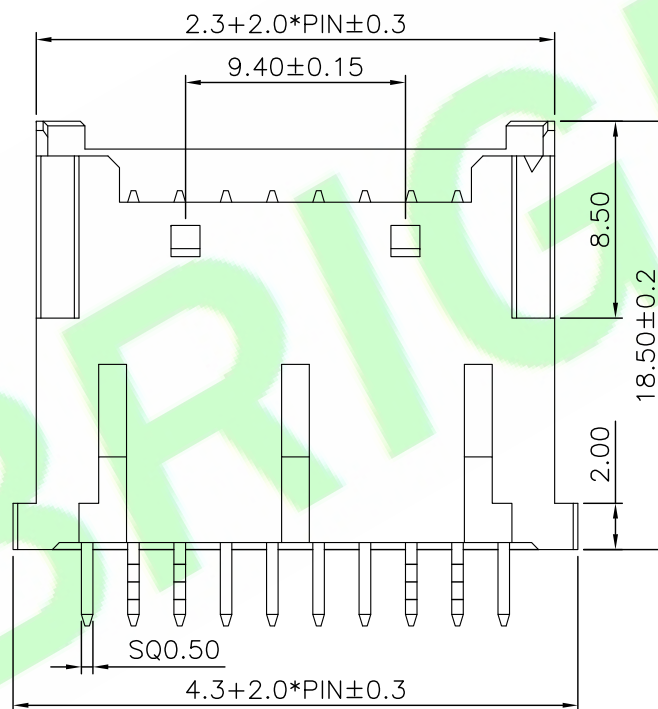
3:— No. of Positions(2~20P)

4:— Q: Tin Plated

5:— C: In Tray



Recommended PCB Layout



5X			
4X			
3X			
2X	Update code options	Judyyan	20220826
1X	ORIGINAL	Aaron	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Aaron
CHKD.: Tony
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 : A2051S-XXQ-02-C
DWG. NO.:
TITLE : 2.0mm Pitch 10P Wafer Straight Type
DATE: 5-Feb-2018

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

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



THIRD ANGLE PROJECTION

A4