

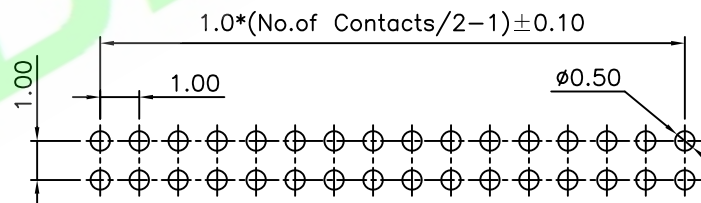
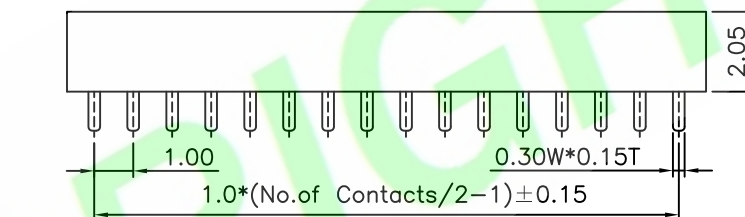
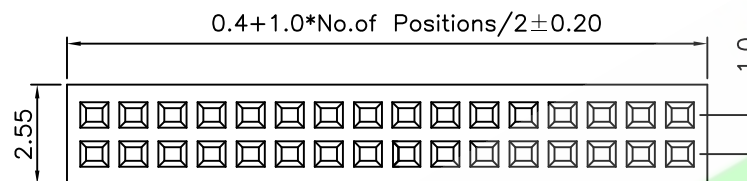
Plated: See Ordering Information

Operating Temperature Range: $-40^{\circ} \sim +105^{\circ}\text{C}$

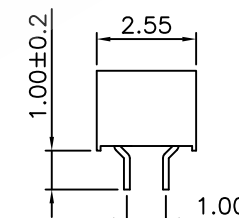
Withstanding Voltage:500V AC/Minute

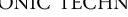
$$\overline{1} \quad \overline{2} \quad \overline{3} \quad \overline{4} \quad \overline{56}$$

- 1:— Series No.
2:— S: Straight Type
3:— No. of Positions
4:— A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5:— A: In bag
B: In Tube
C: In Tray
E: W/ Cap In Tube
F: W/ Cap In Tape & Reel



Recommended PCB Layout



5X			DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S10012S-XXX21-CX		HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				LINEAR	ANGLES	DWG. NO.:				
3X			CHKD.: Tony	x.: ±0.30	x': ±5.0"	TITLE : 1.0mm Pitch PCB Socket Header Straight Type				
2X				x.x: ±0.20	x.x': ±3.0"					
1X	ORIGINAL	Samson	APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0"	DATE: 23-Mar-2015		SHEET: 1/1		A4
REV.	DESCRIPTION	DR.BY	ECN. NO.	x.xxx: ±0.10	x.xxx': ±1.0"	UNIT: mm	THIRD ANGLE PROJECTION			