

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S20091M-XXX20-XXX

1 2 3 4 5 6 7

1:—Series No.

2:—M:SMT Type

3:—No. of Positions

4:—A:Gold Flash

D:10u"Gold on contact;Gold flash on tail

H:Selective Gold Plated

Q:Tin Plated

E:3u" Gold on contact; Matte Tin on tail

F:10u" Gold on contact; Matte Tin on tail

5:—C:LCP

N:PA6T

6:—A:A Type

B:B Type

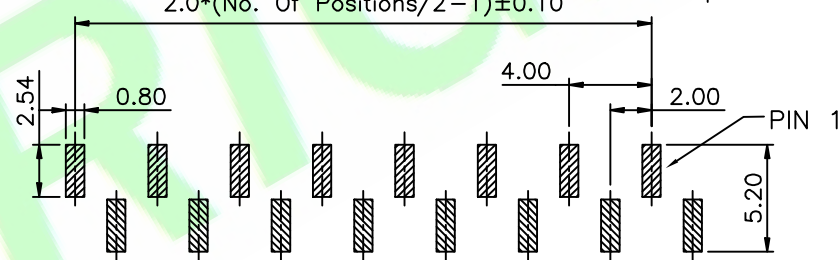
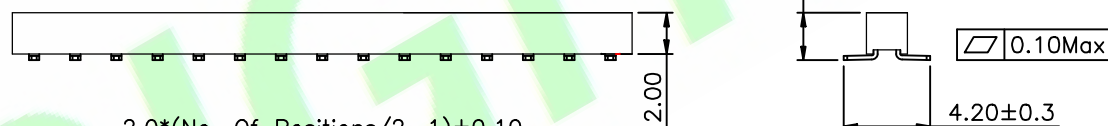
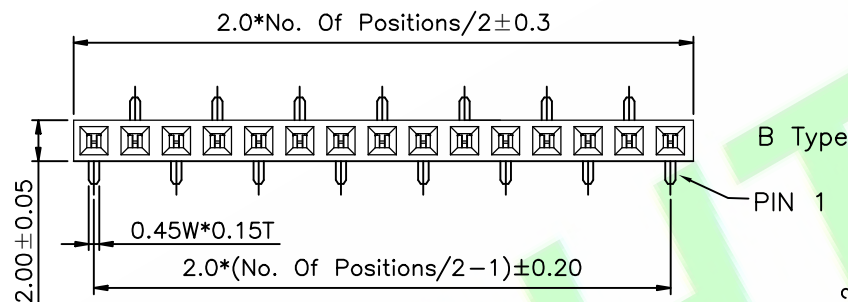
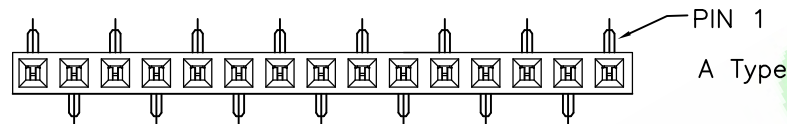
7:—A:In bag

B:In Tube

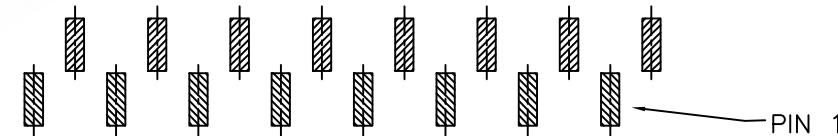
C:In Tray

E:W/Cap In Tube

F:W/Cap In Tape&Reel



Recommended PCB Layout A Type (Tolerance:0.05mm)



Recommended PCB Layout B Type (Tolerance:0.05mm)

				DR.BY.: Samson		GENERAL TOLERANCE:		PART NO : S20091M-XXX20-XXX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
						LINEAR		ANGLES					DWG. NO.:				
				CHKD.: Tony		x.: ±0.30		x°: ±5.0°					TITLE : 2.0mm Pitch Socket Header SMT Type				
						x.x: ±0.20		x.x°: ±3.0°									
2X	Modify terminal structure	Samson	20140820			APPD.: Billy		x.xx: ±0.15		x.xx°: ±2.0°		SHEET: 1/1		 THIRD ANGLE PROJECTION		A4	
1X	ORIGINAL	Samson				x.xxx: ±0.10		x.xxx°: ±1.0°		DATE: 18-Jun-2013		SCALE: 1:1					
REV.	DESCRIPTION	DR.BY	ECN. NO.									UNIT: mm					