

Specifications:

Material And Finish:

Insulator:LCP/PA6T 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

S20092M-XXX20-XXX

1 2 3 4 567

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:— 0:W/O Peg

1:W/Peg

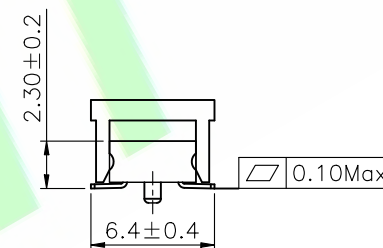
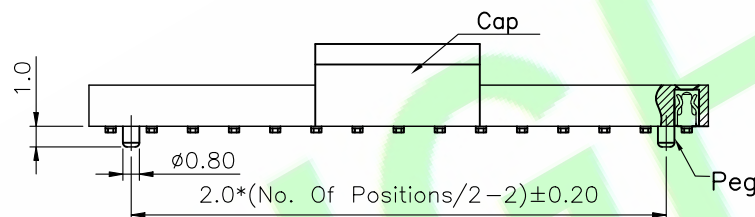
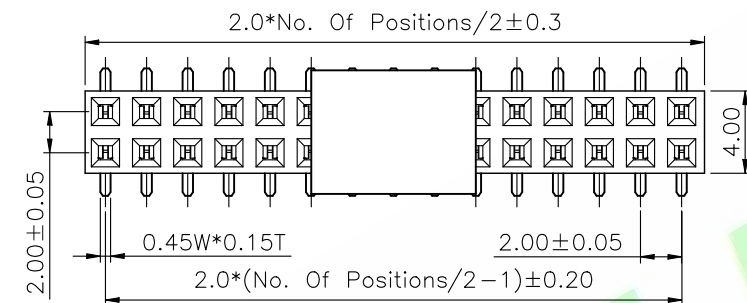
7:— A:In bag

B:In Tube

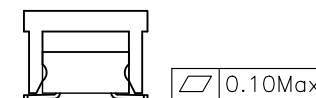
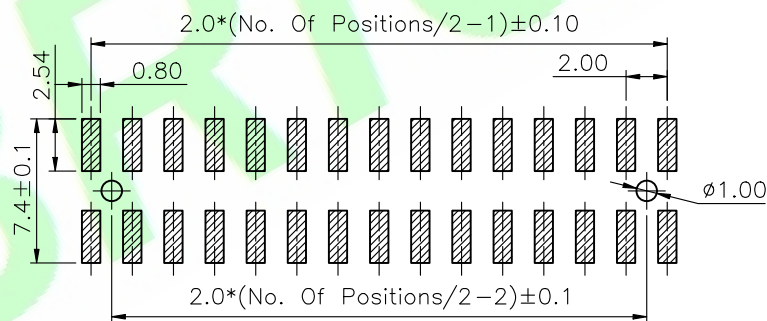
C:In Tray

E:W/Cap In Tube

F:W/Cap In Tape&Reel



W/1 Peg



W/O Peg

Recommended PCB Layout(Tolerance:0.05mm)

				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S20092M-XXX20-XXX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
					LINEAR	ANGLES	DWG. NO.:				
							TITLE : 2.0mm Pitch Socket Header SMT Type				
3X	Correction of PEG size	Judyyan	20260730	CHKD.: Tony	x.: ±0.30	x': ±5.0"			SHEET: 1/1		A4
2X	Modify terminal structure	Samson	20140820		x.x: ±0.20	x.x': ±3.0"			SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0"			UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO		x.xxx: ±0.10	x.xxx': ±1.0"	DATE: 18-Jun-2013				

3X	Correction of PEG size	Judyyan	20260730
2X	Modify terminal structure	Samson	20140820
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.