

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

S20092M-XXX20-XXX

1 2 3 4 567

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

Q:Tin Plated

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

5:— C:LCP

N:PA6T

6:— 0:W/O Peg

1:W/Peg

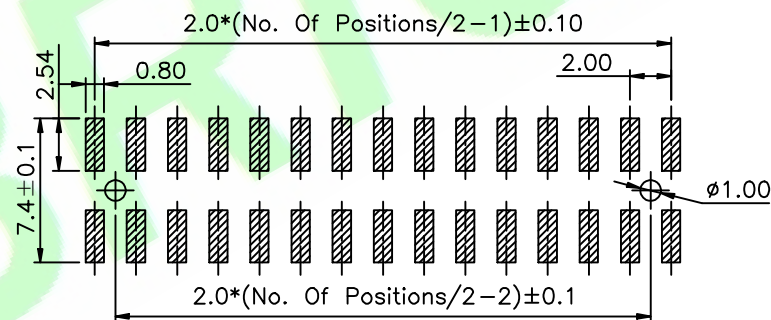
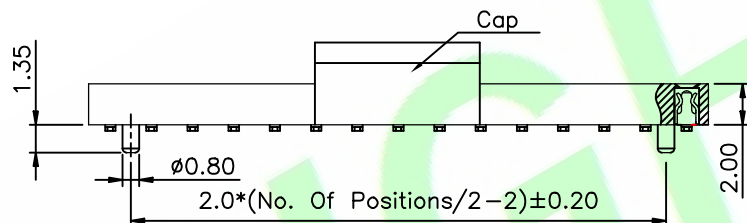
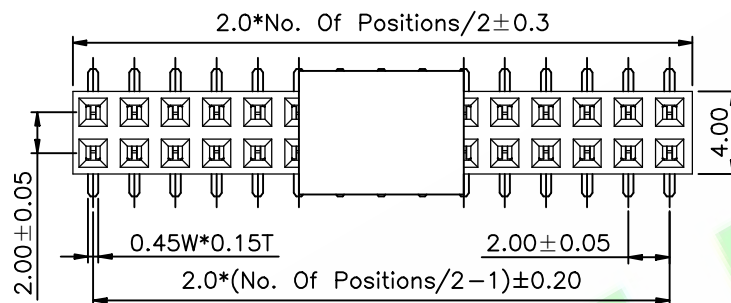
7:— A:In bag

B:In Tube

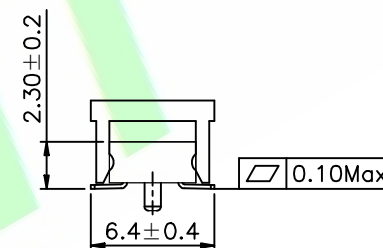
C:In Tray

E:W/Cap In Tube

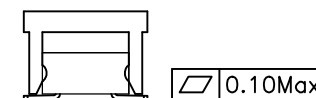
F:W/Cap In Tape&Reel



Recommended PCB Layout(Tolerance:0.05mm)



W/1 Peg



W/O Peg

2X	Modify terminal structure	Samson	20140820
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S20092M-XXX20-XXX
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.20	X.X': ±3.0°	
APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	TITLE : 2.0mm Pitch Socket Header SMT Type
	X.XXX: ±0.10	X.XXX': ±1.0°	
			DATE: 18-Jun-2013

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



THIRD ANGLE PROJECTION

A4