

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Insulator:PA 6T 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

S20032M-XXX43-XXX

1 2 3 4 567

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— A:Gold Flash

D:Gold 10u"

H:Selective Gold Plated

T:10u"Gold on contact,Matte Tin on tail

Q:Tin Plated

5:— N:PA6T

C:LCP

G:PA9T

6:— 0:W/O Peg

1:W/Peg

B:W/Peg And Bump

7:— A:In bag

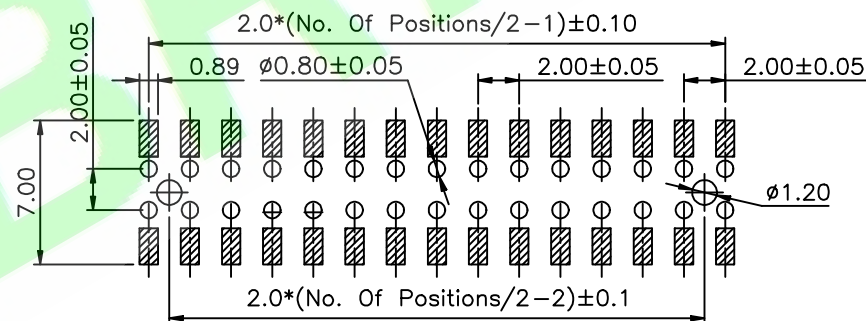
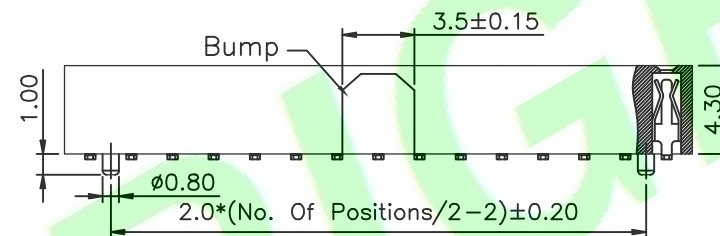
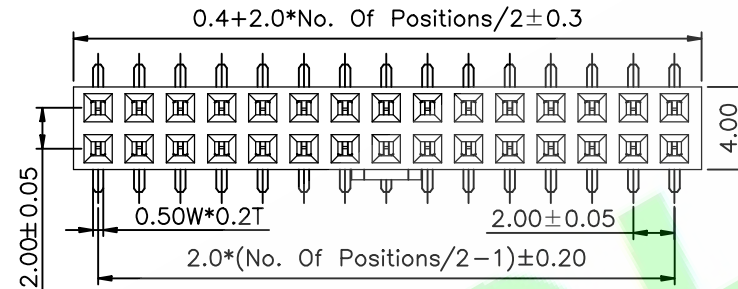
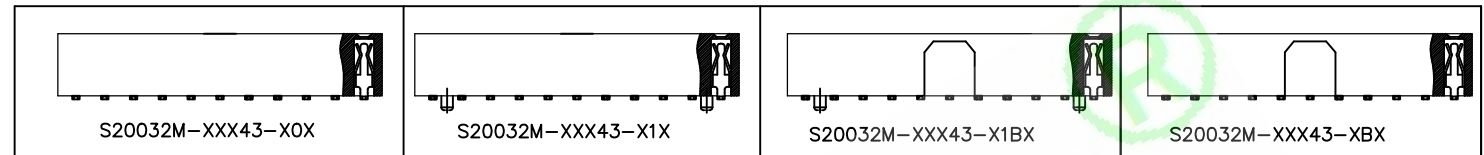
B:In Tube

C:In Tray

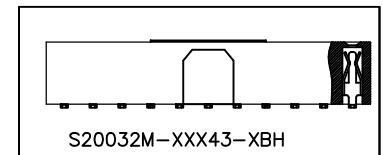
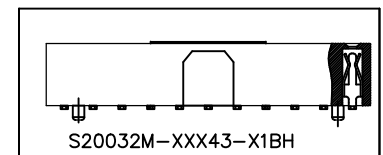
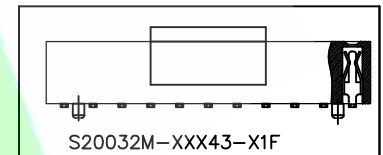
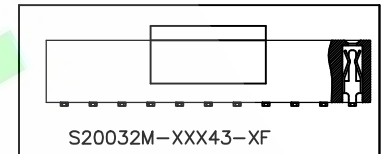
E:W/Cap In Tube

F:W/Cap In Tape&Reel

H:Mylar In Tape&Reel



Recommended PCB Layout(Tolerance:0.05mm)



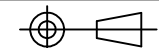
DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S20032M-XXX43-XXX
	LINEAR	ANGLES	
	X.: ±0.30	X': ±5.0°	
	X.X: ±0.20	X.X': ±3.0°	
CHKD.: Tony	X.XX: ±0.15	X.XX': ±2.0°	DWG. NO.: TITLE : 2.0mm Pitch Socket Header SMT Type
APPD.: Billy	X.XXX: ±0.10	X.XXX': ±1.0°	
			DATE: 25-Sep-2013

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

3X	Add type	Aaron	20190505
2X	Add plated code	Aaron	20181128
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO