

Specifications:

Material And Finish:

Insulator:LCP/PA9T/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.

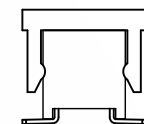
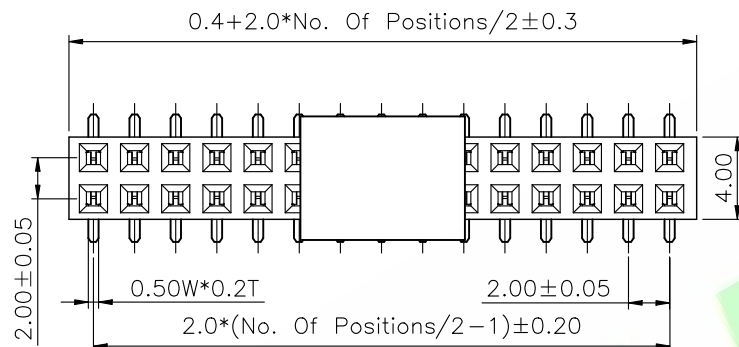
Withstanding Voltage:500V AC/Minute

Ordering Information

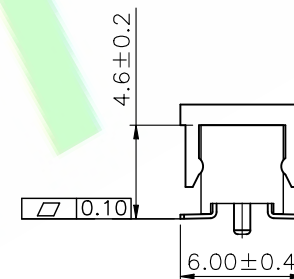
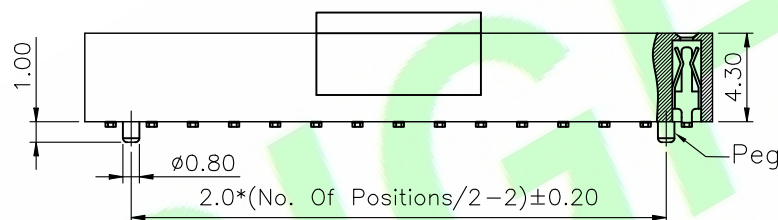
S20032M-XXX43-02-XXX

1 2 3 4 5 6 7

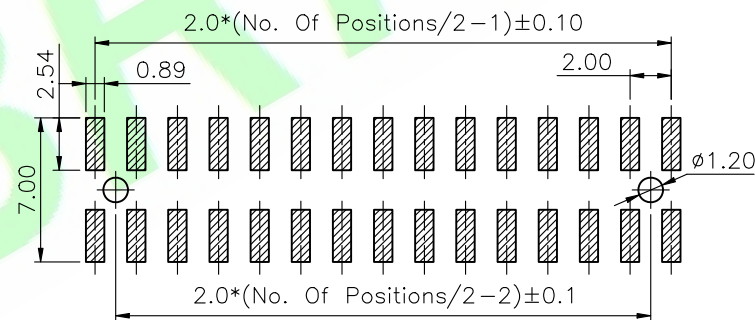
- 1: — Series No.
 2: — M:SMT Type
 3: — No. of Positions(4-50PIN)
 4: — A:Gold Flash
 D:Gold 10u"
 H:Selective Gold Plated
 S:Matte tin
 Q:Tin Plated
 5: — C:LCP
 G:PA9T
 N:PA6T
 6: — 0:Without Peg
 1:With Peg
 7: — A:In bag
 B:In Tube
 C:In Tray
 E:W/Cap In Tube
 F:W/Cap In Tape&Reel



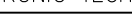
Without Peg



With Peg



Recommended PCB Layout(Tolerance:0.05mm)

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S20032M-XXX43-02-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°			
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°			
	x.xxx: ±0.10	x.xxx': ±1.0°			
SHEET: 1/1				 THIRD ANGLE PROJECTION	A4
SCALE: 1:1					
UNIT: mm					

1X	ORIGINAL	Samson	ECN. NO.
REV.	DESCRIPTION	DR.BY	