

RoHS Compliant



Specifications:

Material And Finish:

Insulator:Nylon 6T/9T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-55~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S25582M-XXX36-XXX

1 2 3 4 5 6 7

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— H:Gold Flash on Contact; Matte Tin on tail

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

S:Matte Tin Plated

5:— N:Nylon 6T

G:Nylon 9T

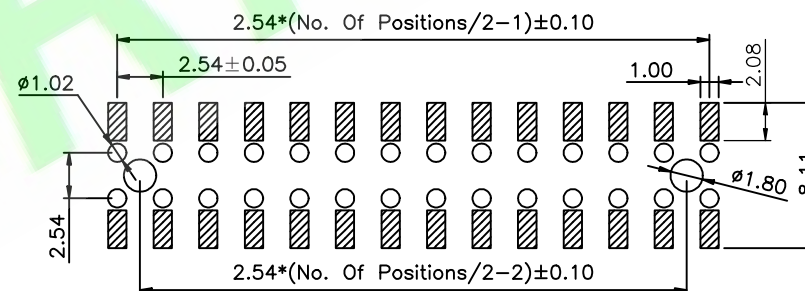
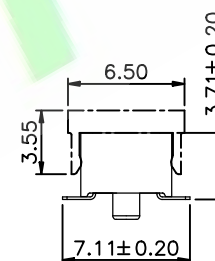
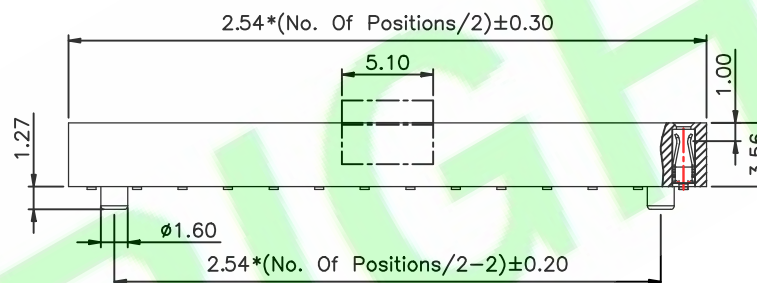
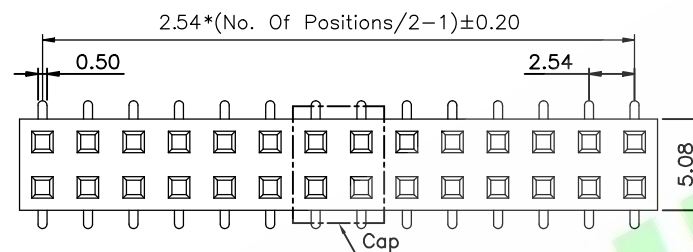
6:— O:W/O Peg

1:W/Peg

7:— B:In Tube

F:W/Cap In Tape&Reel

G:W/O Cap In Tape&Reel



Recommended PCB Layout(Tolerance:0.05)

2X	Update code optiong	Bin	20260110
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY: Samson	GENERAL TOLERANCE:		PART NO : S25582M-XXX36-XXX
	LINEAR	ANGLES	
	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.25	X.X': ±3.0°	
CHKD.: Tony	X.XX: ±0.15	X.XX': ±2.0°	TITLE : 2.54mm Pitch PCB Socket Header SMT Type
APPD.: Billy	X.XXX:	X.XXX': ±1.0°	
			DATE: 26-Jan-2015

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