

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 6T 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:-40~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S25552M-XXX50-NXX

1 2 3 4 5 6

1:— Series No.

2:— M:SMT Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

Y:30u" Gold on contact;Tin on tail

Q:Tin Plated

5:— 1:W/Locating PEG

0:W/O Locating PEG

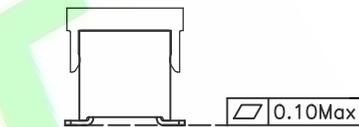
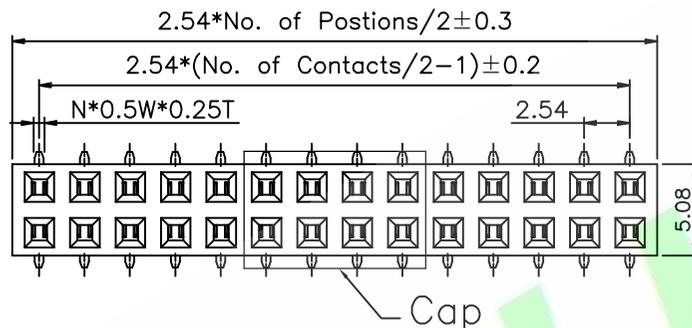
6:— A:In bag

B:In Tube

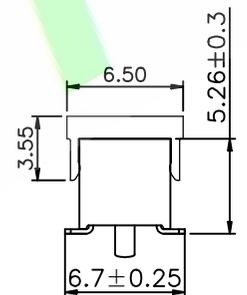
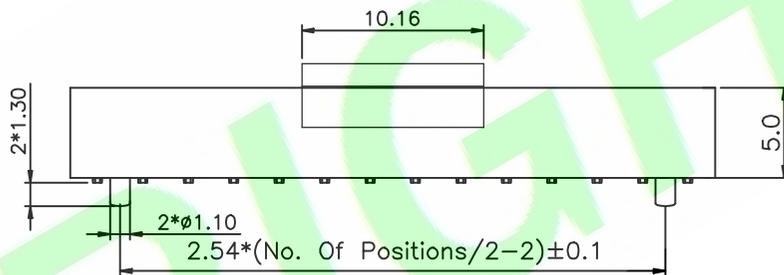
C:In Tray

E:W/Cap In Tube

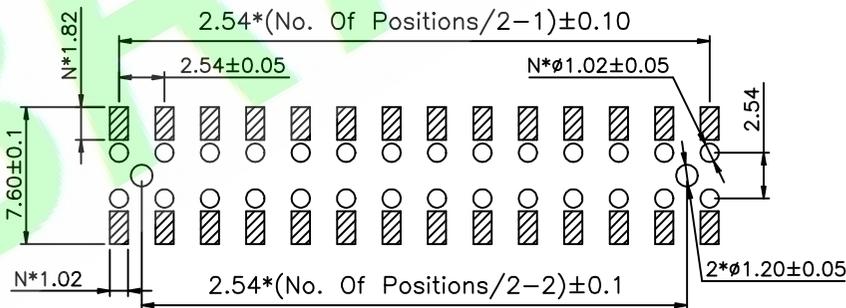
F:W/Cap In Tape&Reel



0:W/O Locating PEG



W/Locating PEG



Recommended PCB Layout(Tolerance:0.05)

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : S25552M-XXX50-NXX	
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB	
	x.x: ±0.25	x.x': ±3.0°	Socket Header SMT Type	
	x.xx: ±0.15	x.xx': ±2.0°	DATE: 12-Oct-2023	
APPD.: Billy	x.xxx: ±0.10	x.xxx': ±1.0°		

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

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