

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

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**25412M-XXXXXX-XX**

1 2 3 4 5 6

1:—Series No.

2:—M:SMT Type

3:—No. of Positions

4:—A:Gold Flash

C:5u"Gold on Contact;Gold Flash on tail

D:10u"Gold on Contact;Gold Flash on tail

F:20u"Gold on Contact;Gold Flash on tail

H:Gold Flash on Contact;Matte Tin on tail

T:10u"Gold on Contact;Matte Tin on tail

S:Matte Tin Plated.

Q:Tin Plated

5:—0:W/O Peg

1:W/Peg

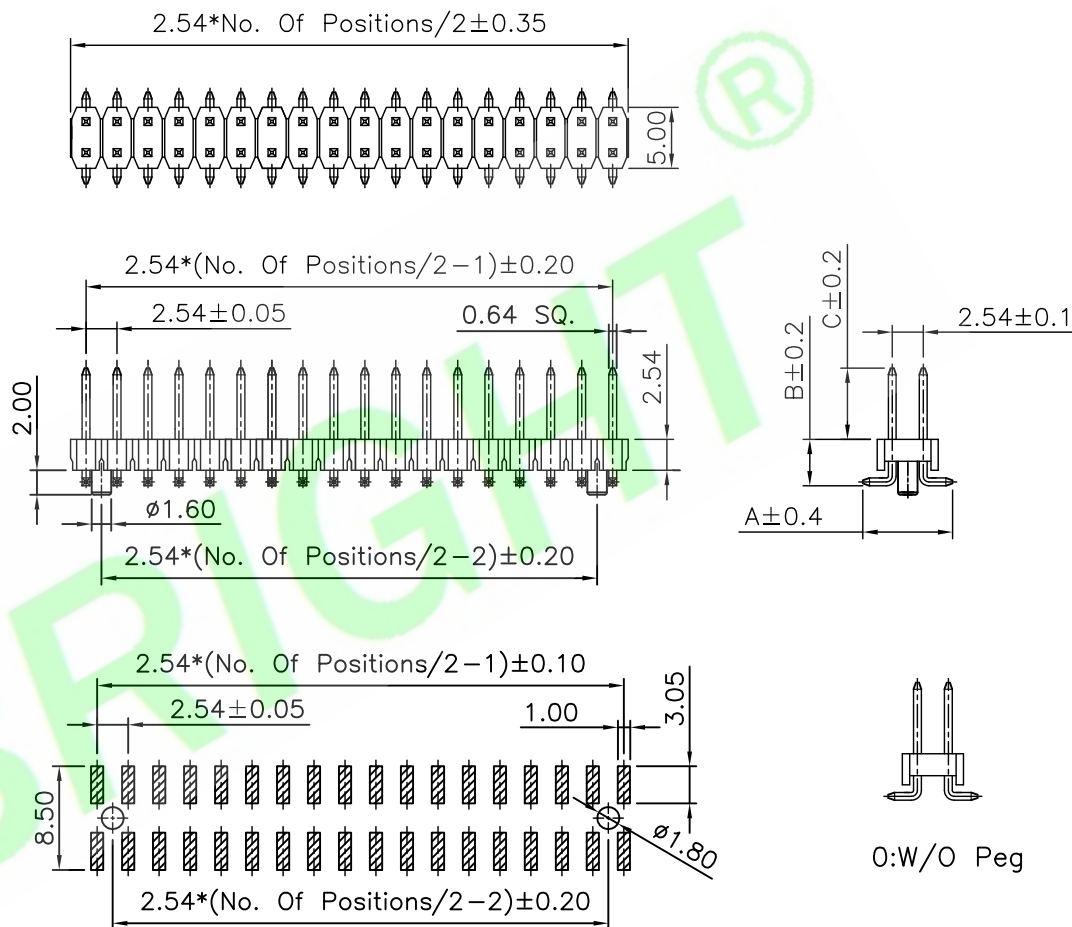
6:—A:In bag

B:In Tube

C:In Tray

E:W/Cap In Tube

F:W/Cap In Tape&Reel



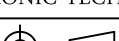
Recommended PCB Layout(Tolerance:0.05mm)

5X			
4X			
3X			
2X	Change Peg Dim	joy chen	20090420
1X	ORIGINAL	joy chen	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : 25412M-XXXXXX-XX
DWG. NO.:
TITLE : 2.54mm Pitch Pin Header SMT Type
DATE: 21-Jul-2008

HJBRIGHT[®] 東莞市華晶電子有限公司		BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/1	 THIRD ANGLE PROJECTION	A4	
SCALE: 1:1			
UNIT: mm			