RoHS Compliant

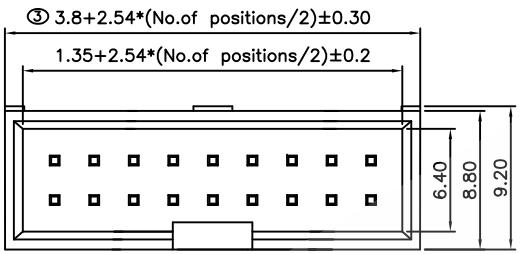
Specifications:
Material And Finish:
Insulator:PA6T UL94V-0 Color:Black
Contact:Brass
Plated:See Ordering Information

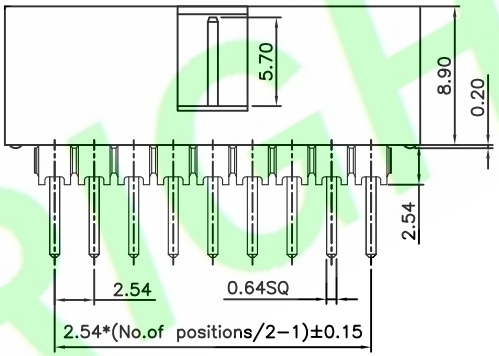
Rating:
Current Rating:3.0 Amp
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

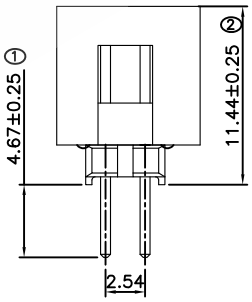
Electrical:
Contact resistance:30m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:500V AC/Minute

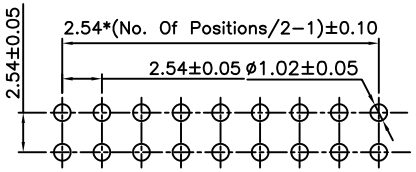
Ordering Information
B25412S-XXX-03-X
1 2 3 4 5

1: —— Series No.
2: —— S:Straight Type
3: —— No. of Positions
4: —— A:Gold Flash
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
Y:30u"Gold on Contact;Matte Tin on tail.
S:Matte Tin Plated.
5: —— A:In bag
B:In Tube
C:In Tray









Recommended PCB Layout

REV.	DESCRIPTION	DR.BY	ECN. NO.
5X			
4X			
3X			
2X			
1X			

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 : B25412S-XXX-03-X
DWG. NO.:
TITLE : 2.54mm Pitch Box Header Straight Type
DATE: 15-Dec-2014

HJBRIGHT® 华洧电子科技有限公司
BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm
THIRD ANGLE PROJECTION
A4

HJBRIGHT®