RoHS Compliant

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black
Contact:Brass
Plated:See Ordering Information

Rating:
Current Rating:2.0 Amp
Voltage Rating:150V AC/DC
Operating Temperature Range:-40°~+105°C

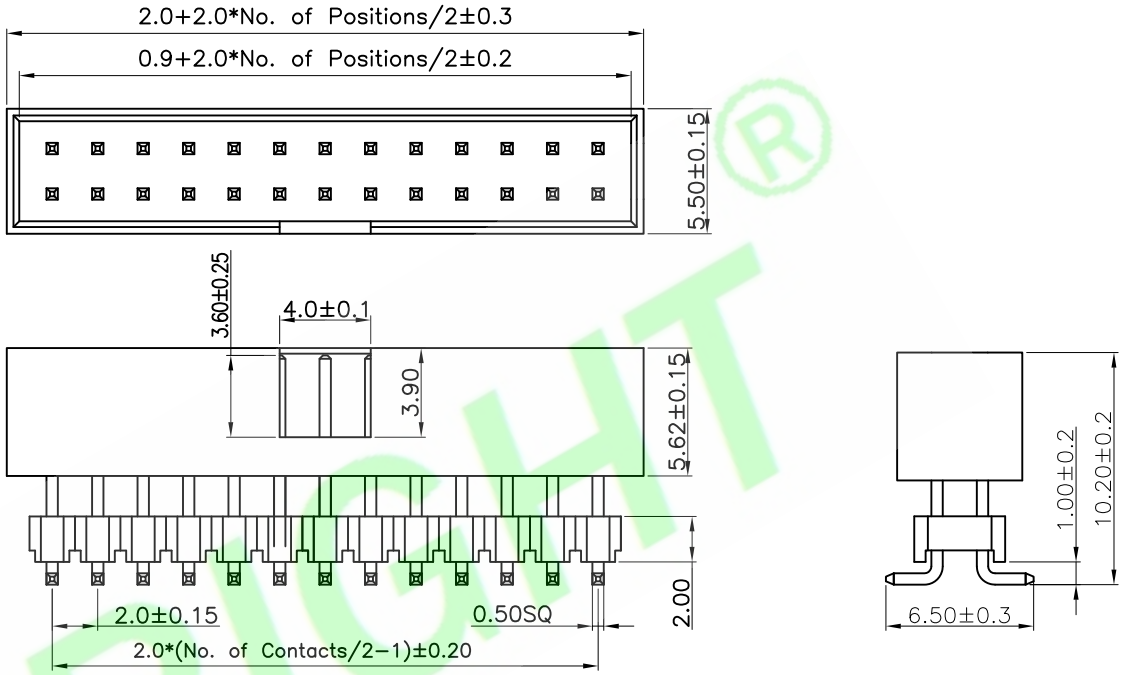
Electrical:

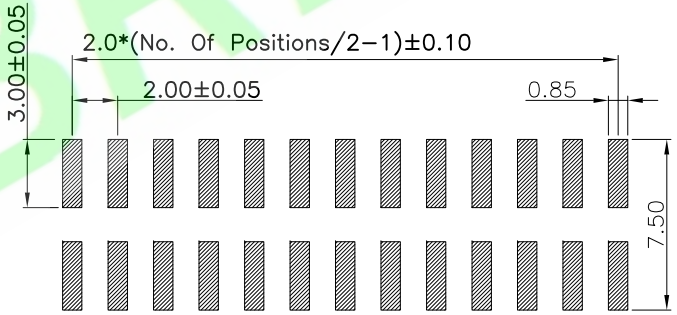
Contact resistance:30m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

B2001M2-XXX-01-NX
1 2 3 4 5

1:—— Series No.
2:—— M:SMT Type
3:—— No. of Positions
4:—— A:Gold Flash
H:Selective Gold Plated
Q: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	ORIGINAL	Aaron	

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

GENERAL TOLERANCE:			
LINEAR		ANGLES	
X.:	±0.30	X°:	±5.0°
X.X:	±0.25	X.X°:	±3.0°
X.XX:	±0.15	X.XX°:	±2.0°
X.XXX:	±0.10	X.XXX°:	±1.0°

PART NO : B2001M2-XXX-01-NX
DWG. NO.:
TITLE : 2.0mm Pitch Box Header SMT Type
DATE: 11-Dec-2017

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