

PIN	A (mm)	B (mm)
6P	15.24	5.08
8P	17.78	7.62
10P	20.32	10.16
12P	22.86	12.70
14P	25.40	15.24
16P	27.94	17.78
18P	30.48	20.32
20P	33.02	22.86
22P	35.56	25.40
24P	38.10	27.94
26P	40.64	30.48
28P	43.18	33.02
30P	45.72	35.56
32P	48.26	38.10
34P	50.80	40.64
36P	53.34	43.18
40P	58.42	48.26
44P	63.50	53.34
50P	71.12	60.96
60P	83.82	73.66
64P	88.90	78.74

Above number of producible pins

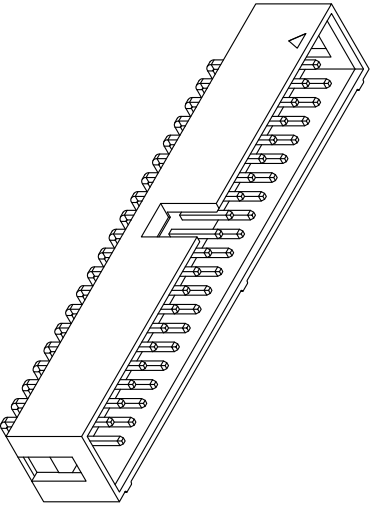
Current Rating: 3 Amps  
 Insulator Resistance: 1000 Megohms min  
 Contact Resistance: 20m ohms max.  
 Dielectric Withstanding: AC 500 V  
 Operating Temperature: -40° ~ +105°  
 Contact Material: Copper Alloy  
 Insulator Material: Polyester, UL 94V-0  
 Standard: PA9T

Finish: Gold Plated or Duplex Plated  
 Standard: Gold Flash all over

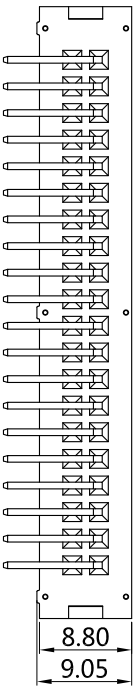
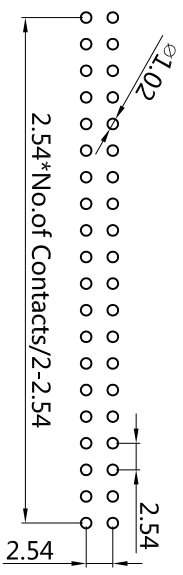
Duplex Plating: Gold Plated on contact area,  
 Tin on solder area

Insulator Material: Polyester, UL 94V-0  
 Standard: Nylon-6T

Max Processing Temp: 230°C for 60 seconds  
 Max Processing Temp: 260°C for 10 seconds



Recommended P.C. Board  
 SMD Layout



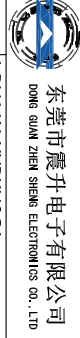
(RoHS Compliant) **BH11 X - XX R0 BK X 000 X**

1. Insulator material: 5. Contact Plated:

A=PBT N=PA6T T=Matte Tin over Nickel  
 P=PA9T W=Matte Tin over nickel 150μ"  
 Y=Bright Tin over Nickel V=Bright Tin over Nickel  
 3. Tail Style: F=Gold Flash, Matte Tin 100μ"  
 A=Gold 3μ" L=Gold 10μ" , Matte Tin 100μ"  
 R0=90° B=Gold 3μ" M=Gold 15μ" , Matte Tin 100μ"  
 4. Color: C = ordinary gold plating U = Gold 30μ"  
 BK=Black D = Gold 5μ" V=Gold 30μ" Matte Tin 100μ"

6. Special Options

7. Packing:  
 A=Bag B=Tube  
 C=Tray E=Cap+Reel  
 F=Cap+tray G=Cap+tray  
 H=Cap+bag N=Tap&reel



东莞市震升电子有限公司  
 DONG GUAN ZHEN SHENG ELECTRONICS CO., LTD

BOM 1: BH11X-XXBKHC04	DRAWING NO	ZS-00021-J	EDITION: A1	ITEM: BH11
3:	DRAWN BY	Deng jin quan	2022-11-30	SCALE: 1:1
TEL: 0769-85305015 FAX: 0769-85845060	APPROVAL BY	Chen xiao guang	2022-12-01	UNIT: M.M

1	2	3	4	5	6	7	8
A	B	C	D	E	F	F	F