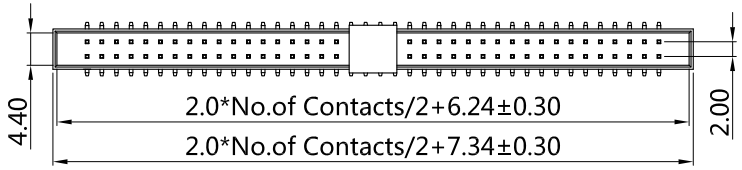
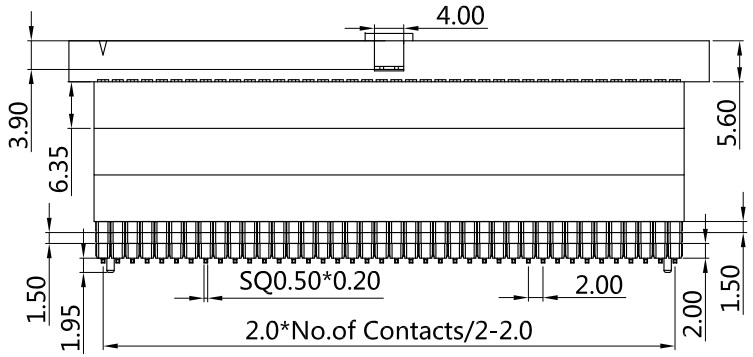
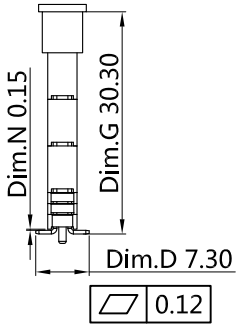
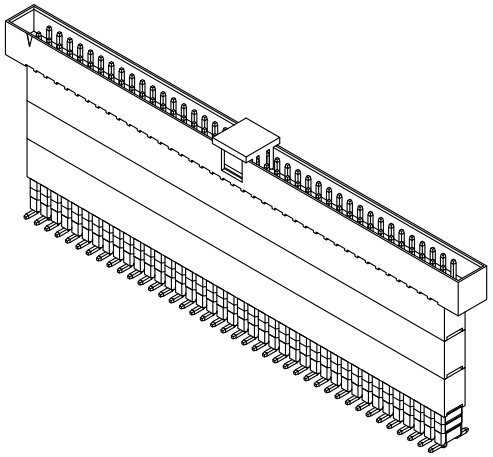
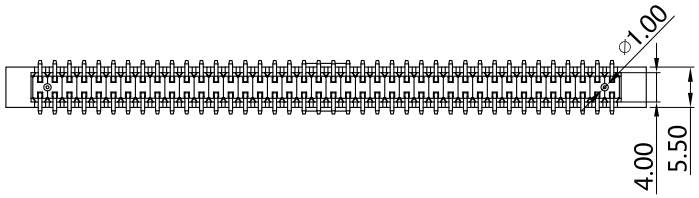
Current Rating:	2 Amps
Insulator Resistance:	1000 Megohms min
Contact Resistance:	20m ohms max.
Dielectric Withstanding:	AC 500V
Operating Temperature:	- 40° ~ +105° C
Max Processing Temp:	230° C for 60 seconds 260° C for 10 seconds
Contact Material:	Brass
Insulator Material:	Polyester,UL 94V-0
Finish: Gold Plated	Standard: Nylon-6T
Standard: Gold Flash all over	



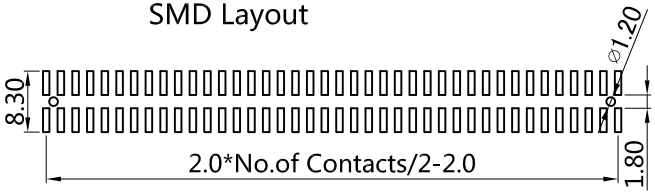








Recommended P.C. Board
SMD Layout



BH21 X - XX D1 XX X D30 E
1 2 3 4 5 6 7

(RoHS Compliant)

1.Insulator Material
N=PA6T
L=LCP P=PA9T
2.Circuits:06~64pin
3.Taill Style
D1=SMT+Pillars
4.Color:BK:=Black

5.Contact Plated:
T= Matte tin over nickel
W= Matte tin over nickel 150μ"
Y=Brighe tin over nickel
S= Gold flash
F= Gold flash, tin 50μ"
A=Gold 3μ"
C=Gold 0.8μ"
I=Gold 1μ"
E=Gold 5μ",Ni 50μ"
G=Gold 10μ"
J=Gold 10μ",Ni 50μ"
L=Gold 15μ"
M=Gold 15μ",Ni 50μ"
U=Gold 30μ"
V=Gold 30μ",Ni 50μ"
N=Gold flash ,NI

6.Special Options
7.Packing
B=Tube
C=Tray
D=Box
E=Cap+reel
F=Cap+tube
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	PART NO.	BH21X-XXD1BKXD30E	.X ±0.30	.XX ±0.20	.XXX ±0.1
BOM 1:BH21X-XXBKH0C4	DRAWING NO	ZS-00137-J	EDITION: A1	ITEM: BH21	
BOM 2:SQ0.5-31.8-X-C12	DRAWN BY	Deng jin quan	2020-11-29	SCALE:1:1	
BOM 3:H2NX-XXBKH0C4	APPROVAL BY	Chen xiao guang	2020-11-30	UNIT:M.M	
TEL:0769-85305015 FAX:0769-85845060					