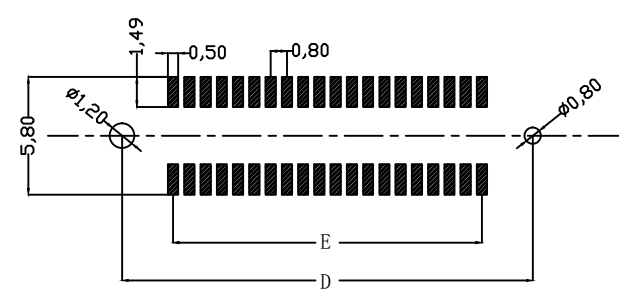
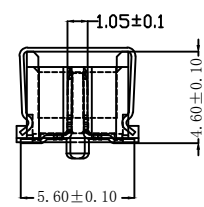
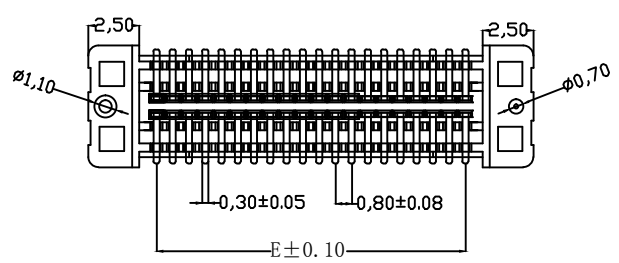


ASSEMBLY



P.C.B LAYOUT

Electrical:  
Vlotag Rating:50V AC(rms)/DC  
Current Rating:0.5A AC(rms)/DC  
Contact Resistance:50mΩ Max  
Insulation Resistance:500MΩ min  
Dielectric Withstanding Voltage:200V AC r.m.s  
Operting Temperature:-40℃~+105℃  
Materirls  
Housing:High Temperature Plastic  
UL94V-0  
Terminal:Copper Alloy  
Material:PA9T  
Contact:phosphor Bronae,Gold Plating;

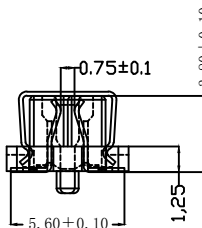
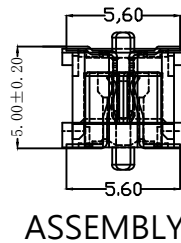
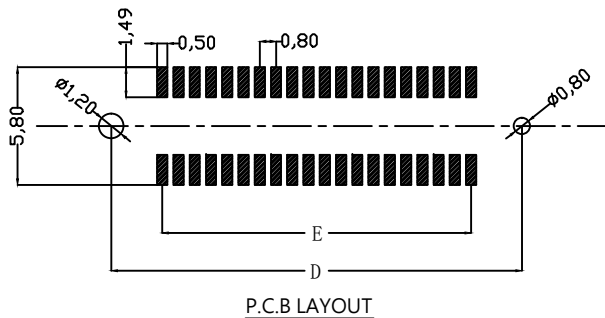
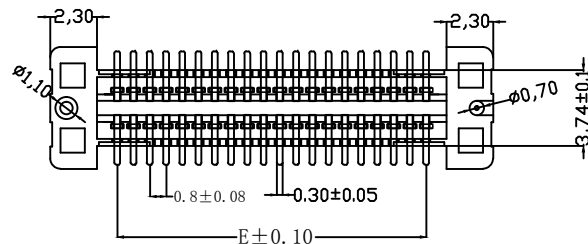
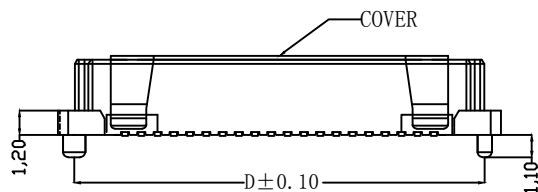
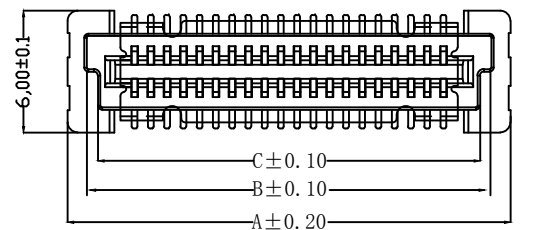
## Ordering Information

SGD-08- M - \*\*\*P - H46 - G2 \* 0

- PITCH  
08=0.8mm
- F=Female  
M=Male
- NO. of pins  
020=20pin  
040=40pin  
060=60pin  
080=80pin  
100=100pin  
120=120pin  
140=140pin
- The female seat height  
38=3.8mm
- The male seat height  
46=4.6mm
- Contact Plating  
G0:Gold flash  
G1:1u" Gold  
G2:2u" Gold  
G3:3u" Gold  
G4:5u" Gold  
G5:10u" Gold  
G6:15u" Gold  
G7:30u" Gold
- Boss  
0=Without boss  
1=With boss
- Colour  
0=NC

Contacts	Dimension (mm)				
	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
40	21.90	20.35	19.05	20.20	15.20
60	29.90	28.35	27.05	28.20	23.20
80	37.90	36.35	35.05	36.20	31.20
100	45.90	44.35	43.05	44.20	39.20
120	53.90	52.35	51.05	52.20	47.20
140	61.90	60.35	59.05	60.20	55.20

位	M M	尺寸公差	山谷道 深圳市山谷道电子有限公司		
日期	14.08.30	±0.05 ±0.10 ±0.20			
比例	1:1	角度公差	料号	SGD-08-M-***P-H46-G210	
制		±1° ±0.5°	品名	0.8mmBTB 合高5.0 公座 H4.6 立贴式	
校		版本	包 格	1000PCS/R	xx001
核		角			



Electrical:  
 Vlotag Rating:50V AC(rms)/DC  
 Current Rating:0.5A AC(rms)/DC  
 Contact Resistance:50mΩ Max  
 Insulation Resistance:500MΩ min  
 Dielectric Withstanding Voltage:200V  
 AC r.m.s  
 Operating Temperature:-40℃~+105℃  
 Materials  
 Housing:High Temperature Plastic  
 UL94V-0  
 Terminal:Copper Alloy  
 Material:PA9T  
 Contact:phosphor Bronze, Gold Plating;

## Ordering Information

SGD-08 - F - \*\*\*P - H38 - G2 - \* - 0

PITCH 08=0.8mm  
 F=Female M=Male  
 NO. of pins 040=40pin 060=60pin 080=80pin 100=100pin 120=120pin  
 The female seat height 38=3.8mm  
 The male seat height 46=4.6mm  
 Contact Plating G0:Gold flash G1:1u" Gold G2:2u" Gold G3:3u" Gold G4:5u" Gold G5:10u" Gold G6:15u" Gold G7:30u" Gold  
 Boss 0=Without boss 1=With boss  
 Colour 0=NC

Contacts	Dimension (mm)				
	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
40	21.90	20.20	18.80	20.20	15.20
60	29.90	28.20	26.80	28.20	23.20
80	37.90	36.20	34.80	36.20	31.20
100	45.90	44.20	42.80	44.20	39.20
120	53.90	52.20	50.80	52.20	47.20
140	61.90	60.20	58.80	60.20	55.20

位	M M	尺寸公差	山谷道 深圳市山谷道电子有限公司		
日期	14.08.30	±0.05 ±0.10 ±0.20			
比例	1:1	角度公差	料号	SGD-08-F-***P-H38-G210	
制		±1° ±0.5°	品名	0.8mmBTB 合高5.0 母座 H3.8 立贴式	
校		版本 A	包 格	1000PCS/R	xx001
核		角			