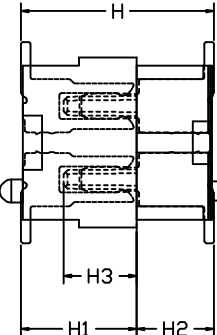
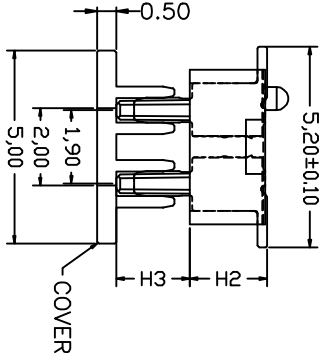
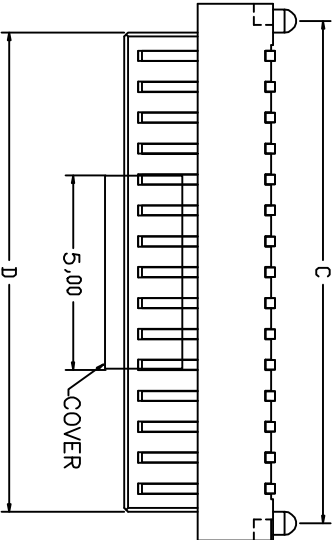
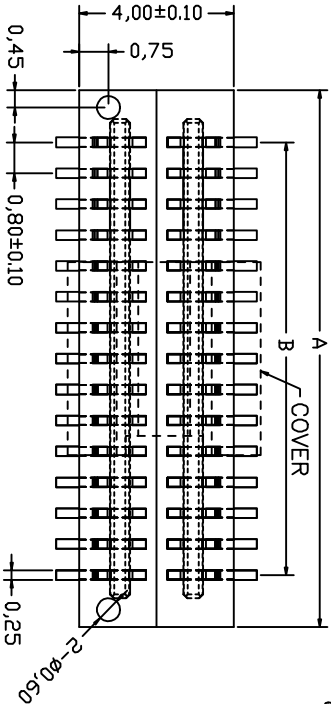


High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9
7.0	3.0	4.0	1.9
7.5	3.5	4.0	1.9
8.0	4.0	4.0	1.9
8.5	4.5	4.0	1.9



ASSEMBLY

Electrical:
Vlotag Rating:50V AC(rms)/DC
Current Rating:0.5A AC(rms)/DC
Contact Resistance:50mΩ Max
Insulation Resistance:100MΩ min
Dielectric Withstanding Voltage:200V AC r.m.s
Operating Temperature:-40℃~+85℃
Material's
Housing:High Temperature Plastic
UL94V-0
Terminal:Copper Alloy
Material:PA9T
Contact:phosphor Bronze, Gold Plating;

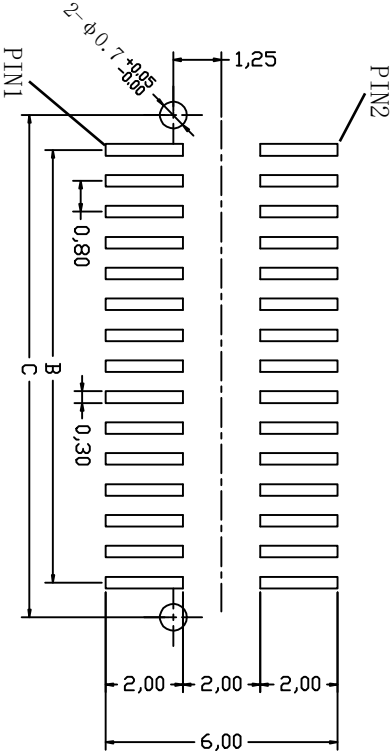


Ordering Information

SGDBM-08-***P-H**

F=Female
M=Male
PITCH
05=0.5mm
08=0.8mm
NO. of pins
008-100pin
The female or Male
seat height
(H2)
10=1.0mm
20=2.0mm
40=4.0mm

NO. of Contacts	Dimension (mm)			
	A+0.10	B+0.10	C+0.10	D+0.10
8	5.10	2.40	4.20	3.60
10	5.90	3.20	5.00	4.40
12	6.70	4.00	5.80	5.20
14	7.50	4.80	6.60	6.00
16	8.30	5.60	7.40	6.80
18	9.10	6.40	8.20	7.60
20	9.90	7.20	9.00	8.40
22	10.70	8.00	9.80	9.20
24	11.50	8.80	10.60	10.00
26	12.30	9.60	11.40	10.80
28	13.10	10.40	12.20	11.60
30	13.90	11.20	13.00	12.40
32	14.70	12.00	13.80	13.20
34	15.50	12.80	14.60	14.00
36	16.30	13.60	15.40	14.80
38	17.10	14.40	16.20	15.60
40	17.90	15.20	17.00	16.40
44	19.50	16.80	18.60	18.00
50	21.90	19.20	21.00	20.40
60	25.90	23.20	25.00	24.40
70	29.90	27.20	29.00	28.40
80	33.90	31.20	33.00	32.40
100	41.90	39.20	41.00	40.40



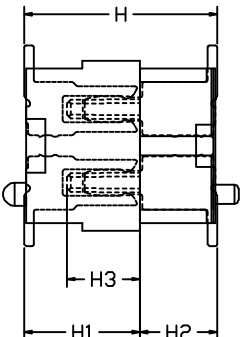
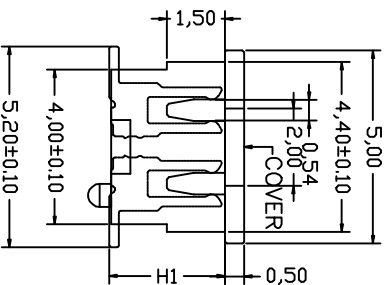
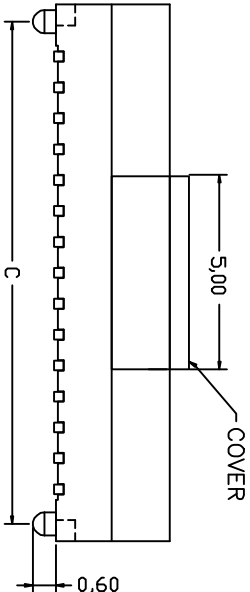
P.C.B PATTEN

单位	M	M	尺寸公差	
日期	14.08.30		0 0 0	±0.05 ±0.10 ±0.20
比例	1:1		角度公差	±1°
绘制			0 0	±0.5°
校对			版本	A
审核			视角	
包装材料		卷带1000PCS/R	图号	SGD-003

深圳市山谷道电子有限公司
SHENZHEN SHANGDAO ELECTRONIC CO., LTD

物料编号SGDBM-08-***P-H**
品名0.8mm BOARD TO BOARD 公差 双槽 立贴式

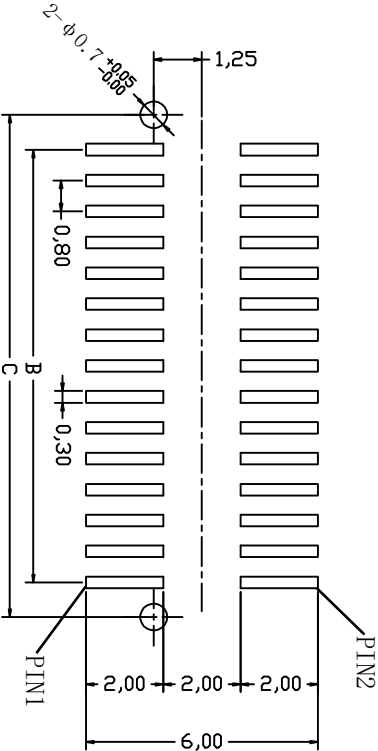
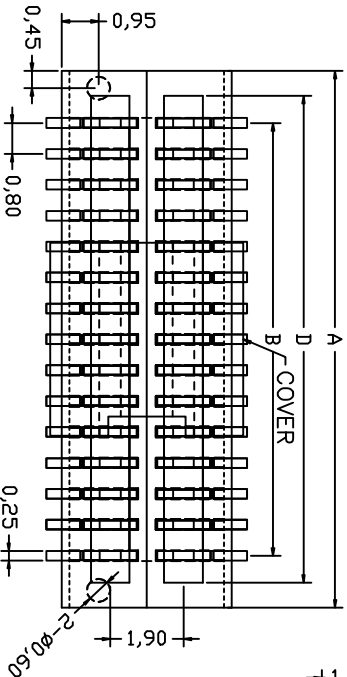
High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9
7.0	3.0	4.0	1.9
7.5	3.5	4.0	1.9
8.0	4.0	4.0	1.9
8.5	4.5	4.0	1.9



ASSEMBLY

Electrical:
Vlotag Rating: 50V AC(rms)/DC
Current Rating: 0.5A AC(rms)/DC
Contact Resistance: 50mΩ Max
Insulation Resistance: 100MΩ min
Dielectric Withstanding Voltage: 200V AC r.m.s
Operating Temperature: -40℃~+85℃
Materials
Housing: High Temperature Plastic
UL94V-0
Terminal: Copper Alloy
Material: PA9T
Contact: phosphor Bronze, Gold Plating;

NO. of Contacts	Dimension (mm)			
	A±0.10	B±0.10	C±0.10	D±0.10
8	5.10	2.40	4.20	3.70
10	5.90	3.20	5.00	4.50
12	6.70	4.00	5.80	5.30
14	7.50	4.80	6.60	6.10
16	8.30	5.60	7.40	6.90
18	9.10	6.40	8.20	7.70
20	9.90	7.20	9.00	8.50
22	10.70	8.00	9.80	9.30
24	11.50	8.80	10.60	10.10
26	12.30	9.60	11.40	10.90
28	13.10	10.40	12.20	11.70
30	13.90	11.20	13.00	12.50
32	14.70	12.00	13.80	13.30
34	15.50	12.80	14.60	14.10
36	16.30	13.60	15.40	14.90
38	17.10	14.40	16.20	15.70
40	17.90	15.20	17.00	16.50
44	19.50	16.80	18.60	18.10
50	21.90	19.20	21.00	20.50
60	25.90	23.20	25.00	24.50
70	29.90	27.20	29.00	28.50
80	33.90	31.20	33.00	32.50
100	41.90	39.20	41.00	40.50



Ordering Information

SGDBF-08-***P-H**

F=Female
M=Male
PITCH
05=0.5mm
08=0.8mm
NO. of pins
008-100pin
The female or Male
seat height
(H1)

30=3.0mm
35=3.5mm
40=4.0mm
45=4.5mm

单位	M	M	尺寸公差	深圳市山谷道电子有限公司
日期	14.08.30	0.00	±0.05	SHENZHEN SHANGDAO ELECTRONIC CO., LTD
比例	1:1	0.00	±0.10	
绘制		0.00	±0.20	
校对		0.00	±0.5°	
审核		0.00	±0.5°	
物料编号	SGDBF-08-***P-H**			
品名	0.8mm BOARD TO BOARD 母座 双槽 立贴式			
包装规格	卷带1000PCS/R			
图号	SGD-004			