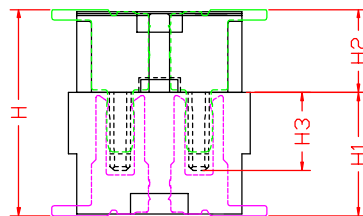


High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0	2.2	0.8	1.6
3.5	2.2	1.3	1.6
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9

### ASSEMBLY



## Ordering Information

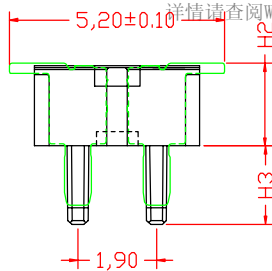
SGDBM-05- XXXP- HXX

F=Female PITCH NO. of pins The female or Male seat height (H1 or H2)  
M=Male 05=0.5mm 008\*100pin 10=1.0mm  
08=0.8mm 20=2.0mm  
30=3.0mm  
35=3.5mm  
40=4.0mm  
45=4.5mm

您正在使用

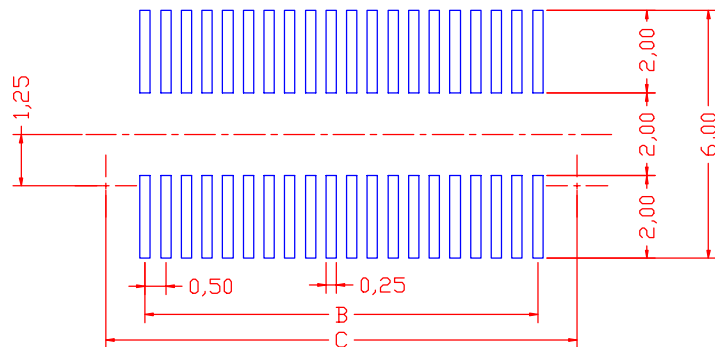
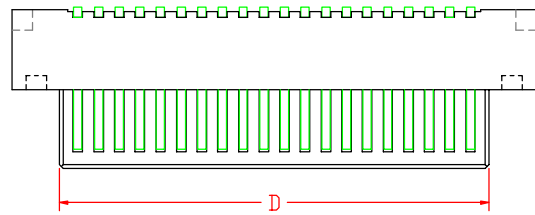
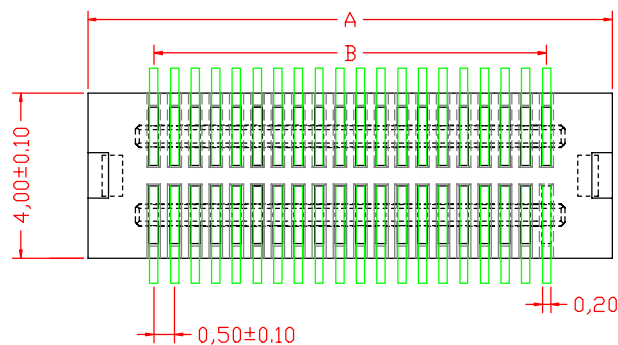
ZwCAD 2007 试用版

详情请查阅WWW.ZWCAD.COM



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  
Operting Temperature:-30℃~+80℃  
Materirls  
Housing:High Temperature Plastic  
UL94V-0  
Terminal:Copper Alloy  
Material:PA9T  
Contact:phosphor Bronae, Gold Plating;

NO. of Contacts	Dimension (mm)			
	A±0.10	B±0.10	C±0.10	D±0.10
8	4.70	1.50	3.40	2.40
10	5.20	2.00	3.90	2.90
12	5.70	2.50	4.40	3.40
14	6.20	3.00	4.90	3.90
16	6.70	3.50	5.40	4.40
18	7.20	4.00	5.90	4.90
20	7.70	4.50	6.40	5.40
22	8.20	5.00	6.90	5.90
24	8.70	5.50	7.40	6.40
26	9.20	6.00	7.90	6.90
28	9.70	6.50	8.40	7.40
30	10.20	7.00	8.90	7.90
32	10.70	7.50	9.40	8.40
34	11.20	8.00	9.90	8.90
36	11.70	8.50	10.40	9.40
38	12.20	9.00	10.90	9.90
40	12.70	9.50	11.40	10.40
42	13.20	10.00	11.90	10.90
44	13.70	10.50	12.40	11.40
46	14.20	11.00	12.90	11.90
48	14.70	11.50	13.40	12.40
50	15.20	12.00	13.90	12.90
52	15.70	12.50	14.40	13.40
54	16.20	13.00	14.90	13.90
56	16.70	13.50	15.40	14.40
58	17.20	14.00	15.90	14.90
60	17.70	14.50	16.40	15.40
62	18.20	15.00	16.90	15.90
64	18.70	15.50	17.40	16.40
66	19.20	16.00	17.90	16.90
68	19.70	16.50	18.40	17.40
70	20.20	17.00	18.90	17.90
72	20.70	17.50	19.40	18.40
74	21.20	18.00	19.90	18.90
76	21.70	18.50	20.40	19.40
78	22.20	19.00	20.90	19.90
80	22.70	19.50	21.40	20.40
82	23.20	20.00	21.90	20.90
84	23.70	20.50	22.40	21.40
86	24.20	21.00	22.90	21.90
88	24.70	21.50	23.40	22.40
90	25.20	22.00	23.90	22.90
92	25.70	22.50	24.40	23.40
94	26.20	23.00	24.90	23.90
96	26.70	23.50	25.40	24.40
98	27.20	24.00	25.90	24.90
100	27.70	24.50	26.40	25.40



P. C. B PATTEN

单位	M M	尺寸公差	
日期	14.08.30	.0 0 0	±0.05
比例	1:1	.0 0	±0.10
		.0	±0.20
绘制		角度公差	
校对		.0	±1°
		.0 0	±0.5°
审核		版本	A
	视角	⊙	

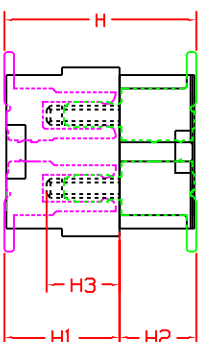
深圳市山谷道电子有限公司

电话: 0755-27759859

传真: 0755-27759850

物料编号	SGDBM-05-XXXP-HXX		
品名	0.5mm BOARD TO BOARD 公座 双槽 立贴式		
包装规格	卷带1000PCS/R	图号	xx001

High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0	2.2	0.8	1.6
3.5	2.2	1.3	1.6
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



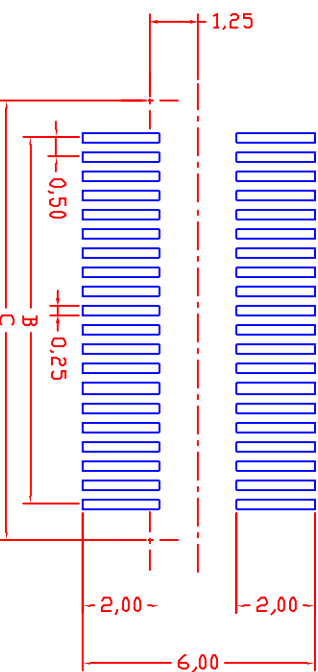
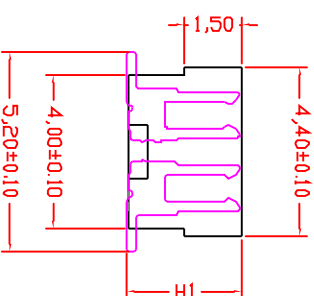
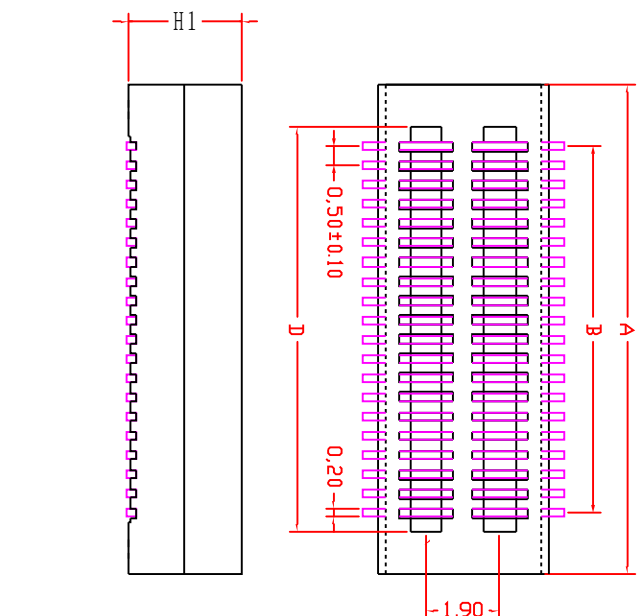
### ASSEMBLY

## Ordering Information

### SGDBF 05-XXXX-HXX

F=Female PITCH  
M=Male 05=05mm 008-100pin

The female or Male seat height (H1 or H2)  
10=10mm  
20=20mm  
30=30mm  
35=35mm  
40=40mm  
45=45mm



### PCB PATTERN

Electrical:  
Voltage Rating: 50V AC (rms)/DC  
Current Rating: 0.5A AC (rms)/DC  
Contact Resistance: 50mΩ Max  
Insulation Resistance: 100 MΩ min  
Dielectric Withstanding Voltage: 200V  
AC r.m.s  
Operating Temperature: -30°C~+80°C  
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	4.70	1.50	3.40	2.48
10	5.20	2.00	3.90	2.98
12	5.70	2.50	4.40	3.48
14	6.20	3.00	4.90	3.98
16	6.70	3.50	5.40	4.48
18	7.20	4.00	5.90	4.98
20	7.70	4.50	6.40	5.48
22	8.20	5.00	6.90	5.98
24	8.70	5.50	7.40	6.48
26	9.20	6.00	7.90	6.98
28	9.70	6.50	8.40	7.48
30	10.20	7.00	8.90	7.98
32	10.70	7.50	9.40	8.48
34	11.20	8.00	9.90	8.98
36	11.70	8.50	10.40	9.48
38	12.20	9.00	10.90	9.98
40	12.70	9.50	11.40	10.48
42	13.20	10.00	11.90	10.98
44	13.70	10.50	12.40	11.48
46	14.20	11.00	12.90	11.98
48	14.70	11.50	13.40	12.48
50	15.20	12.00	13.90	12.98
52	15.70	12.50	14.40	13.48
54	16.20	13.00	14.90	13.98
56	16.70	13.50	15.40	14.48
58	17.20	14.00	15.90	14.98
60	17.70	14.50	16.40	15.48
62	18.20	15.00	16.90	15.98
64	18.70	15.50	17.40	16.48
66	19.20	16.00	17.90	16.98
68	19.70	16.50	18.40	17.48
70	20.20	17.00	18.90	17.98
72	20.70	17.50	19.40	18.48
74	21.20	18.00	19.90	18.98
76	21.70	18.50	20.40	19.48
78	22.20	19.00	20.90	19.98
80	22.70	19.50	21.40	20.48
82	23.20	20.00	21.90	20.98
84	23.70	20.50	22.40	21.48
86	24.20	21.00	22.90	21.98
88	24.70	21.50	23.40	22.48
90	25.20	22.00	23.90	22.98
92	25.70	22.50	24.40	23.48
94	26.20	23.00	24.90	23.98
96	26.70	23.50	25.40	24.48
98	27.20	24.00	25.90	24.98
100	27.70	24.50	26.40	25.48

单位	M M	尺寸公差	D 0 0 ±0.05 ±0.10 ±0.20	角度公差	±1' ±0.5'	物料编号	SGDBF-05-XXXX-HXX
日期	14.08.30	比例	1:1	绘制	0 0 0	品名	0.5mm BOARD TO BOARD 母座 双槽 立贴式
校对		审核		视角		包装规格	卷带1000PCS/R
深圳市山谷道电子有限公司				电话: 0755-27759859 传真: 0755-27759850			
图号				xx001			