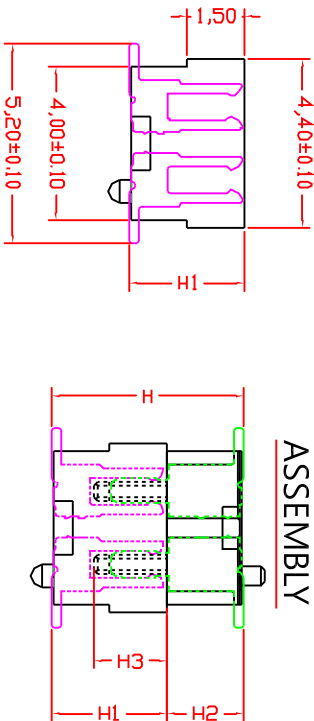
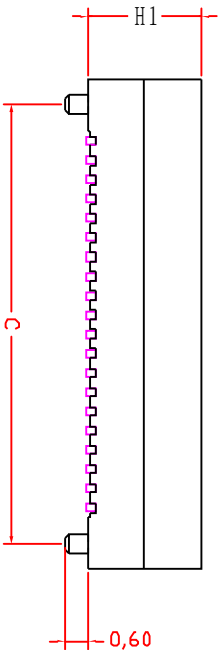
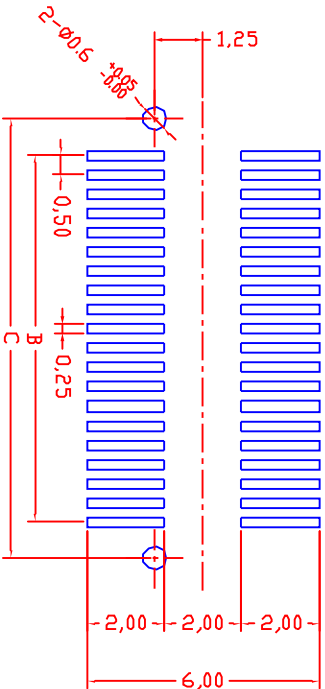
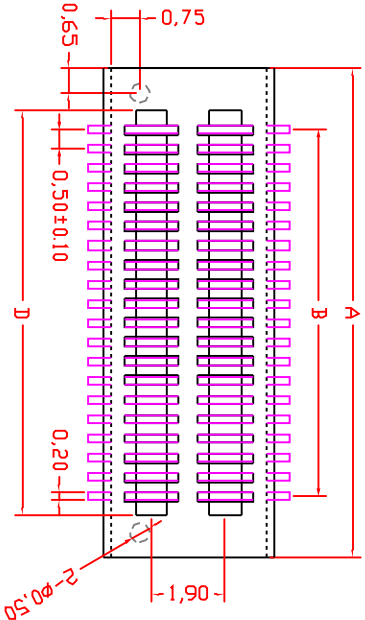


High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0	2.2	0.8	1.6
3.5	2.2	1.3	1.6
4.0	3.0	1.0	1.9
4.5	3.5	1.0	1.9
5.0	3.0/4.0	2.0/1.0	1.9
5.5	3.5/4.5	2.0/1.0	1.9
6.0	4.0	2.0	1.9
6.5	4.5	2.0	1.9
7.0	3.0	4.0	1.9
7.5	3.5	4.0	1.9
8.0	4.0	4.0	1.9
8.5	4.5	4.0	1.9



ASSEMBLY

Electrical:
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: -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	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
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
60	17.70	14.50	16.40	15.48
70	20.20	17.00	18.90	17.98
80	22.70	19.50	21.40	20.48
100	27.70	24.50	26.40	25.48

Ordering Information

SGDBF-05-XXXXP-HXX

F=Female PITCH
M=Male 0.5=0.5mm
08=0.8mm

NO of pins
008-100pin
The female or Male
seat height
(H1)
22=2.2mm
30=3.0mm
35=3.5mm
40=4.0mm
45=4.5mm

单位	M	M	尺寸公差
日期	14.08.30	00	±0.05 ±0.10 ±0.20
比例	1:1	角度	±1°
绘制		公差	±0.5
校对		版本	A
审核		视角	
包装规格	卷带1000PCS/R	品名	0.5mm BOARD TO BOARD 母座 双槽 立贴式
物料编号 SGDBF-05-***P-H**			
深圳市山谷道电子有限公司 SHENZHEN SHANGDAO ELECTRONIC CO., LTD			
图号 xx001			

P.C.B PATTEN