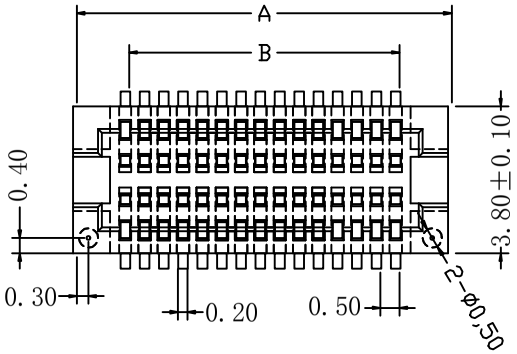
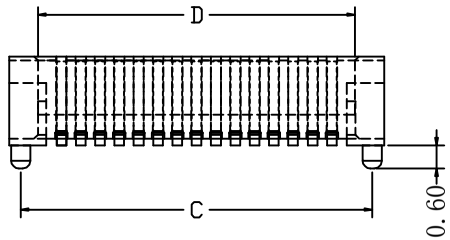
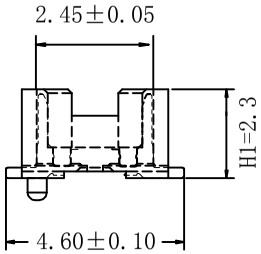
High photosynthesis (H)	The female seat height (H1)	The male seat height (H2)	Insertion height (H3)
3.0±0.1	2.3±0.05	2.2±0.05	1.6±0.05

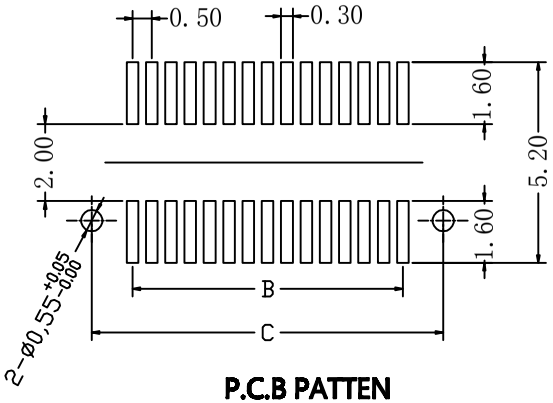
Electrical:
Vlotag Rating:50V AC(rms)/DC
Current Rating:0.5A AC(rms)/DC
Contact Resistance:50mΩ Max
Insulation Resistance:100mΩ min
Dlelectric Withstanding Voltage:200V AC r.m.s
Operting Temperature:-30℃~+80℃
Materirls
Housing:High Temperature Plastic UL94V-0
Terminal:Copper Alloy
Material:PA9T NC
Contact:phosphor Bronae,Gold Plating;

NO. of Contacts	Dimension(mm) A±0.10	B±0.10	C±0.10	D±0.10
20	7.20	4.50	6.60	5.70
30	9.70	7.00	9.10	8.20
40	12.20	9.50	11.60	10.70
50	14.70	12.00	14.10	13.20
60	17.20	14.50	16.60	15.70
80	22.20	19.50	21.60	20.70



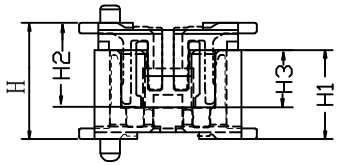






P.C.B PATTEN

ASSEMBLY



Ordering Information

SGD-05 - F - XXXP- 23 - G2 1

- PITCH: 05=0.5mm
- M=male, F=female
- NO.of pins: 020=20pin, 030=30pin, 040=40pin, 050=50pin, 060=60pin, 080=80pin
- The female or Male seat height (H1): 22=2.3mm
- Contact Plating: GO:Gold flash, G1:1U" Gold, G2:2U" Gold
- BOSS: 0=Without boss, 1=With boss

单位	M M	尺寸公差		山谷道 深圳市山谷道电子有限公司 SHENZHEN SHANGUDAO ELECTRONIC CO.,LTD			
日期	14.08.30	.0 0 0 / .0 0 / .0	±0.05 ±0.10 ±0.20				
比例	1:1	角度公差					
绘制		.0 / .0 0	±1° ±0.5°	物料编号	SGD-05-F-xxxP-23-G21		
校对		版本	A	品名	单槽0.5 BTB 母座H2.3 合高3.0		
审核		视角		包装规格	卷带1000PCS/R	图号	xx001