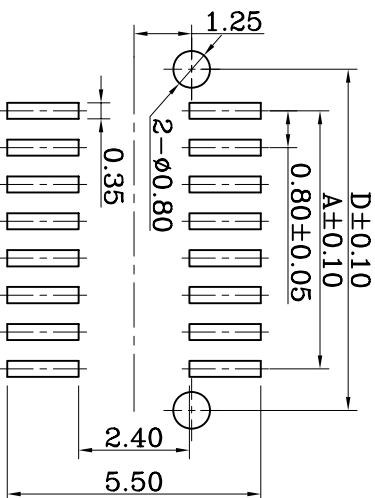
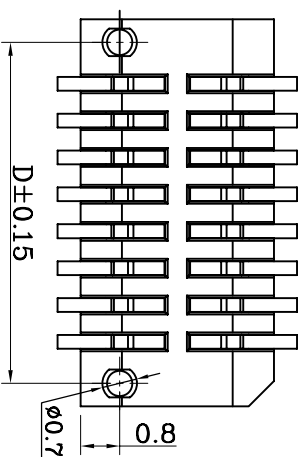
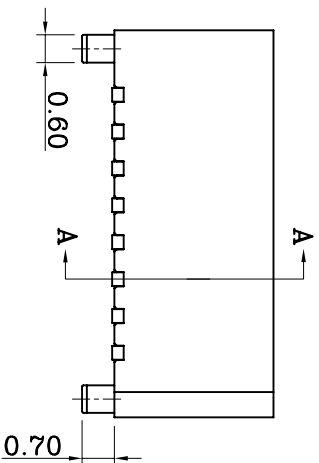
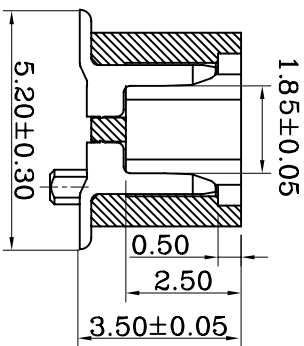
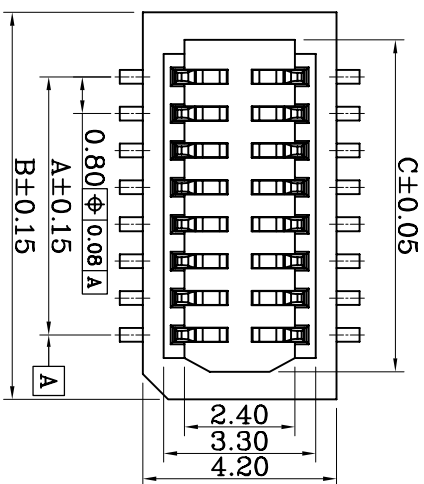
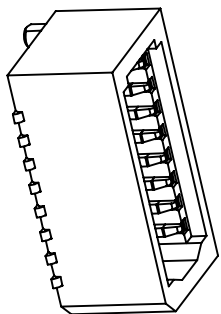




RECOMMENDED P.C.B LAYOUT

Ordering Information

SGD-ZC-BF-08-XXP-H35-G1-1

M=male PTH NO.of pins The female or Male seat height Contact Plating BOSS
F=female 08=0.8mm 35=3.5mm±0.10 GO:Gold flash G1:1U" Gold 0=Without boss 1=With boss
G2:2U" Gold

MATERIAL SPECIFICATION:

- HOUSING:NYLON 9T PLASTIC(UL94V-0)
- CONTACT:BRASS
- ELECTRICAL PERFORMANCE
- RATED VOLTAGE(MAX.): 50V AC/DC
- RATED CURRENT(MAX.): 0.5A AC/DC
- DIELECTRIC STRENGTH: 250V AC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL, NO BREAKDOWN
- INSULATION RESISTANCE: 500 MEGOHMS MIN. 250V DC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL
- CONTACT RESISTANCE: 30 MILLIOHM MAX.
- OPERATING TEMPERATURE: -25° to +85°

CIRCUITS	DIM	ADIM	BDIM	CDIM	D
2x5	3.20	6.00	4.80	5.00	
2x6	4.00	6.80	5.60	5.80	
2x7	4.80	7.60	6.40	6.60	
2x8	5.60	8.40	7.20	7.40	
2x9	6.40	9.20	8.00	8.20	
2x10	7.20	10.00	8.80	9.00	
2x11	8.00	10.80	9.60	9.80	
2x12	8.80	11.60	10.40	10.60	
2x13	9.60	12.40	11.20	11.40	
2x14	10.40	13.20	12.00	12.20	
2x15	11.20	14.00	12.80	13.00	
2x16	12.00	14.80	13.60	13.80	
2x17	12.80	15.60	14.40	14.60	
2x18	13.60	16.40	15.20	15.40	
2x19	14.40	17.20	16.00	16.20	
2x20	15.20	18.00	16.80	17.00	
2x21	16.00	18.80	17.60	17.80	
2x22	16.80	19.60	18.40	18.60	
2x23	17.60	20.40	19.20	19.40	
2x24	18.40	21.20	20.00	20.20	
2x25	19.20	22.00	20.80	21.00	

SGDCONN

SHENZHEN SHANGUDAO ELECTRONIC CO., LTD

DESCRIPTION:

0.8mm Board to Board Socket

1 2024.03.12 修改产品合高尺寸标注精度

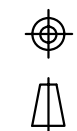
Mr. Guo

DRAWING: Mr. Guo
CHECKED:
APPROVAL:

GENERAL TOLERANCE
.X: =±0.30
.XX: =±0.20
.XXX: =±0.10
PROJECTION:
UNIT: MM
SCALE: 1/1
SHEET: 1/1

Mr. Guo

1/1



PART NO: SGD-ZC-BF-08-XXP-H35-G1-1
DRAWING NO:

REV: 2.0
SIZE: A4