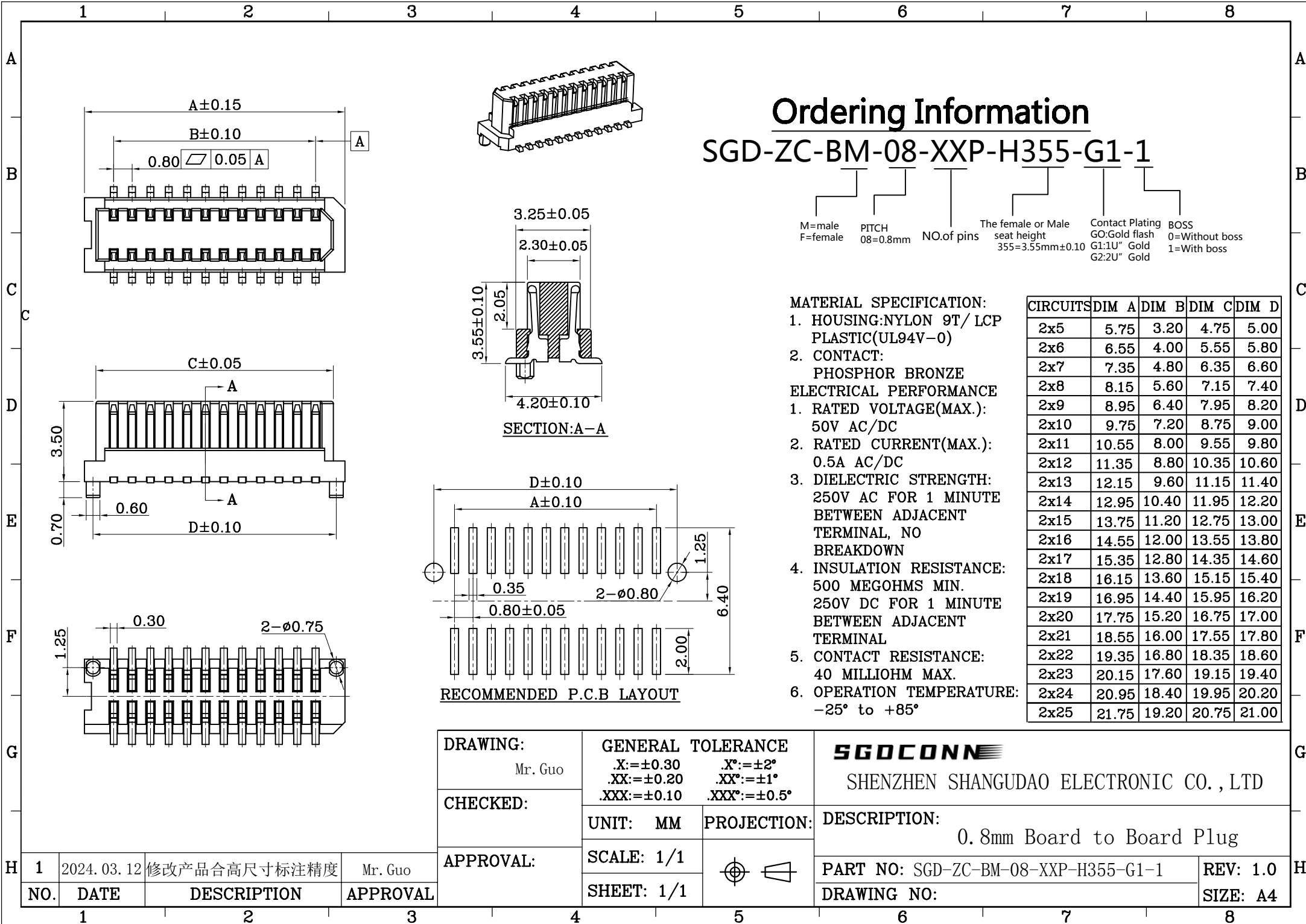




Ordering Information

SGD-ZC-BM-08-XXP-H355-G1-1

M=male
F=female
PITCH
08=0.8mm
NO.of pins
The female or Male
seat height
355=3.55mm±0.10
Contact Plating
G0:Gold flash
G1:1U" Gold
G2:2U" Gold
BOSS
0=Without boss
1=With boss

- MATERIAL SPECIFICATION:**
- HOUSING: NYLON 9T/ LCP PLASTIC(UL94V-0)
 - CONTACT: PHOSPHOR BRONZE
- 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: 40 MILLIOHM MAX.
 - OPERATION TEMPERATURE: -25° to +85°

CIRCUITS	DIM A	DIM B	DIM C	DIM D
2x5	5.75	3.20	4.75	5.00
2x6	6.55	4.00	5.55	5.80
2x7	7.35	4.80	6.35	6.60
2x8	8.15	5.60	7.15	7.40
2x9	8.95	6.40	7.95	8.20
2x10	9.75	7.20	8.75	9.00
2x11	10.55	8.00	9.55	9.80
2x12	11.35	8.80	10.35	10.60
2x13	12.15	9.60	11.15	11.40
2x14	12.95	10.40	11.95	12.20
2x15	13.75	11.20	12.75	13.00
2x16	14.55	12.00	13.55	13.80
2x17	15.35	12.80	14.35	14.60
2x18	16.15	13.60	15.15	15.40
2x19	16.95	14.40	15.95	16.20
2x20	17.75	15.20	16.75	17.00
2x21	18.55	16.00	17.55	17.80
2x22	19.35	16.80	18.35	18.60
2x23	20.15	17.60	19.15	19.40
2x24	20.95	18.40	19.95	20.20
2x25	21.75	19.20	20.75	21.00

DRAWING:	GENERAL TOLERANCE	
Mr. Guo	X: =±0.30	X°: =±2°
CHECKED:	.XX: =±0.20	.XX°: =±1°
	.XXX: =±0.10	.XXX°: =±0.5°
APPROVAL:	UNIT: MM	PROJECTION:
	SCALE: 1/1	
	SHEET: 1/1	

SGOCONN

SHENZHEN SHANGUDAO ELECTRONIC CO., LTD

DESCRIPTION:
0.8mm Board to Board Plug

PART NO: SGD-ZC-BM-08-XXP-H355-G1-1	REV: 1.0
DRAWING NO:	SIZE: A4

1	2024. 03. 12	修改产品合高尺寸标注精度	Mr. Guo
NO.	DATE	DESCRIPTION	APPROVAL