

A

B

C

D

E

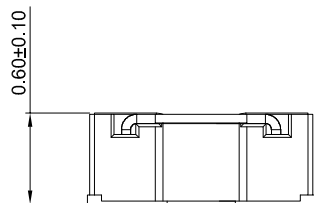
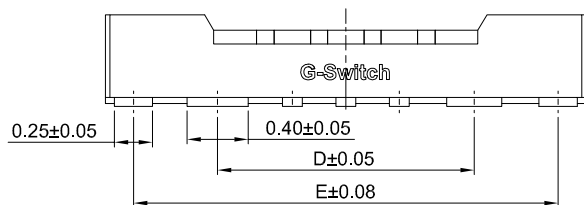
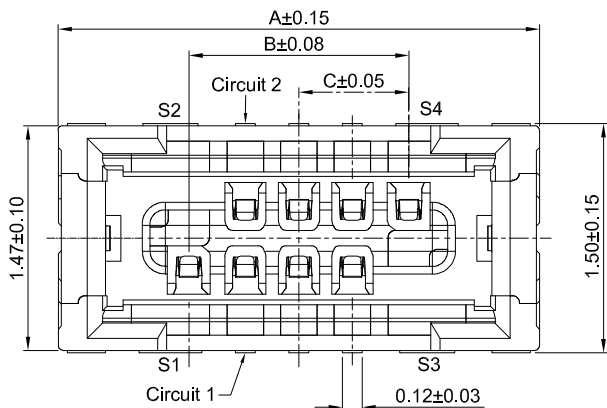
A

B

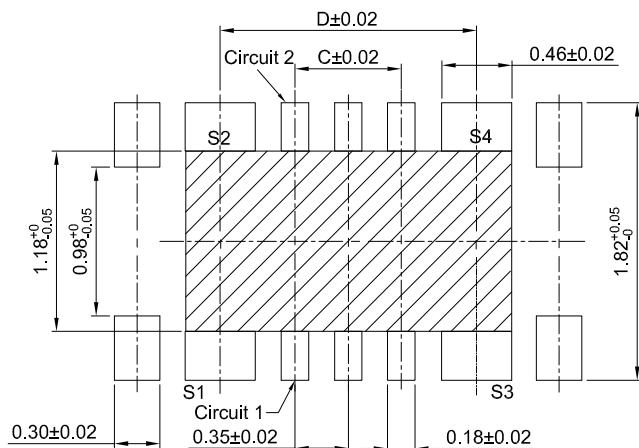
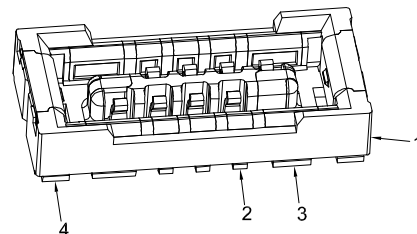
C

D

E



MATING HEIGHT

PCB REFERENCE DIAGRAM
TOLERANCE: $\pm$ 0.05

SCALE: 1:1 UNIT: mm

SIZE: A4

Unless otherwise
General Tolerance:
X $\pm$ 0.40
X.x $\pm$ 0.30
X.xx $\pm$ 0.20
X° $\pm$ 5°
X.x° $\pm$ 3°

Circuit	Dimensions(mm)					Circuit	Dimensions(mm)				
	A	B	C	D	E		A	B	C	D	E
02	2.46	0.74	---	0.98	2.08	10	3.86	2.14	1.40	2.38	3.48
04	2.81	1.09	0.35	1.33	2.43	12	4.21	2.49	1.75	2.73	3.83
06	3.16	1.44	0.70	1.68	2.78	14	4.56	2.84	2.10	3.08	4.18
08	3.51	1.79	1.05	2.03	3.13	16	4.91	3.19	2.45	3.43	4.53

Title: BTB 0.35mm Pitch 180° H0.60mm
SMT Type Female Connector

Molde Code: GT-B0353FSV06-XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

品赞科技
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1



GT-B0353 F S V 06 -XX X XX 01

G-Switch

Series No

F-Female

Termpoint
S-SMTAngle
V-180°Terminal Plating
02-Au 3u" Gold allHousing Colour
B-BlackPin Q' PY
2-16PinHeight
06-0.60mm

G-Switch Specification:

- 1.Current rated: 0.3A AC/DC
2. Voltage rating: 30V AC/DC
- 3.Withstanding voltage: 250V AC for 1 min
- 4.Contact resistance: 70m Ω max.(Signal pin)
Contact resistance: 20m Ω Max. (Power pin)
- 5.Insulation resistance: 100M Ω min
- 6.Durability cycle: 30 Cycles
- 7.Removal force: 0.015kgf/Pin min
- 8.Operating temperature range: -40°C ~ +85°C