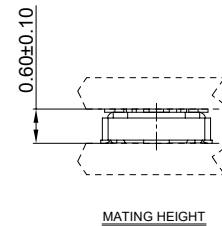
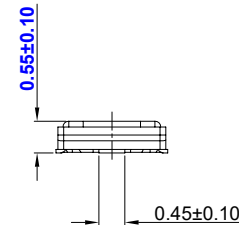
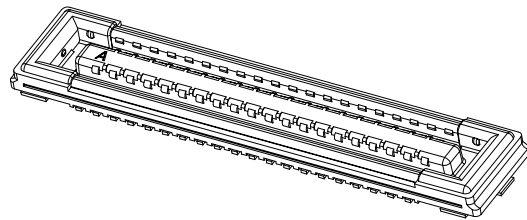
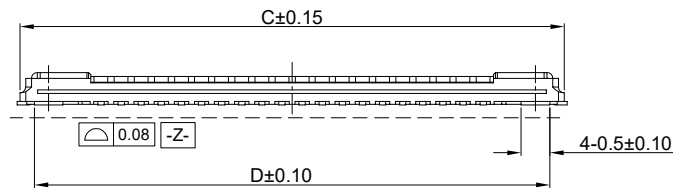
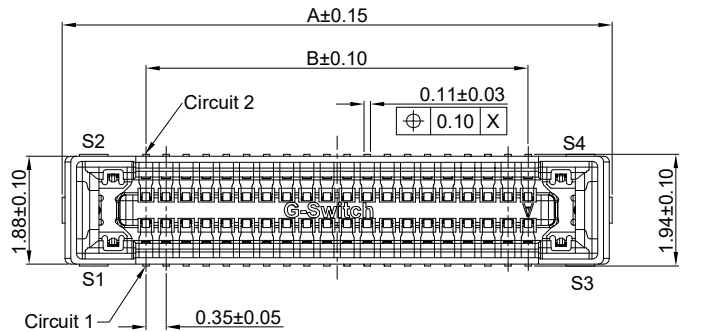
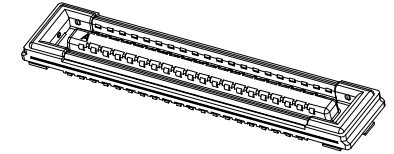


G-Switch Specification:

- 1.Current rated: 0.3A AC/DC (Signal Pin)
Current rated: 5A AC/DC (Power Pin)
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 100V AC for 1 min
- 4.Contact resistance: 90mΩ max. (Signal Pin)
Contact resistance: 30mΩ max. (Power Pin)
- 5.Insulation resistance: 50MΩ min
- 6.Durability cycle: 30 Cycles
- 7.Removal force: 0.612kgf min
- 8.Operating temperature range: -55°C ~ +85°C



GT-B0351 F S V 06 -XX B 12 02

G-Switch

Series No

F-Female

Termipoint
S-SMT

ANGLE
V-180°

Terminal Plating
12-Au 4u"

Housing Colour
B-Black

Pin Q' PY
10-60Pin

Height
06-0.55mm

Ordering Information:

Circuit	Dimensions(mm)				
	A	B	C	D	E
10	4.32	1.40	4.22	3.72	4.62
16	5.37	2.45	5.27	4.77	5.67
20	6.07	3.15	5.97	5.47	6.37
24	6.77	3.85	6.67	6.17	7.07
30	7.82	4.90	7.72	7.22	8.12
40	9.57	6.65	9.47	8.97	9.87
50	11.32	8.40	11.22	10.72	11.62
60	13.07	10.15	12.97	12.47	13.37

3	POWER PIN	S1-S4	HIGH CONDUCTIVITY COPPER(C7025)	Contact: Au 4u"Min over Ni 50u"Min Lead: Au flash 1u"Min over Ni 50u"Min
2	SIGNAL PIN	PIN1 - PIN XX	PHOSPHOR BRONZ	Contact: Au 4u"Min over Ni 50u"Min Lead: Au flash 1u"Min over Ni 50u"Min
1	HOUSING	1PCS	LCP,94V-0	BLACK
NO.	PART NAME	NUMBER	MATERIAL	REMARK



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:

X ±0.40
X.x ±0.30
X.xx ±0.20
X" ±5°
X.x° ±3°

Title: BTB 0.35 Pitch 180° H0.55mm
SMT Type Female Connector

Molde Code: GT-B0351FSV06-XXB1202

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28

品赞科技
www.dg-switch.com

REV: A0

SHEET: 1/2