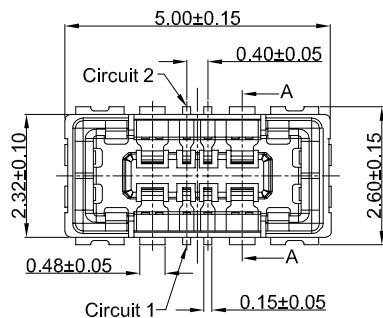


GT-B0407 F S V 07 -04 X XX 01

G-Switch

Series No

F-Female

Termpoint
S-SMT

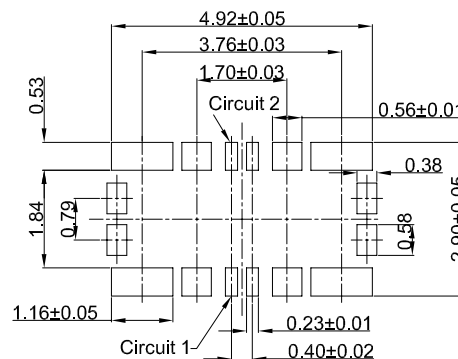
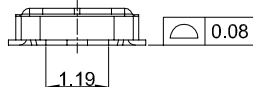
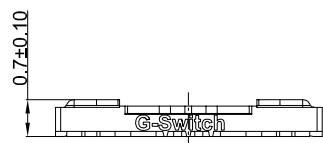
Angle
V-180°

Terminal Plating
01-Au 1u" Gold all

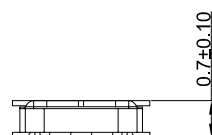
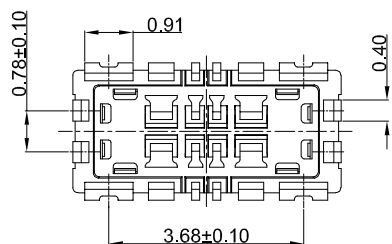
Housing Colour
B-Black

Pin Q' PY
04Pin

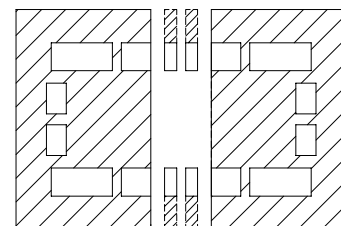
Height
07-0.70mm



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



MATING HEIGHT



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

G-Switch Specification:

- 1.Current rated: 0.3A AC/DC (Signal Pin)
Current rated: 10A AC/DC (Power Pin)
2. Voltage rating: 30V AC/DC
- 3.Withstanding voltage:150V AC for 1 min
- 4.Contact resistance: 30mΩ max.(Signal pin)
Contact resistance: 5mΩ Max. (Power pin)
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 10 Cycles
- 7.Removal force: 0.015kgf/Pin min
- 8.Operating temperature range: -40°C ~ +85°C

3	POWER PIN	HIGH CONDUCTIVITY COPPER	Au1u" ON CONTACT AREA
2	SIGNAL PIN	HIGH CONDUCTIVITY COPPER	Au1u" ON CONTACT AREA
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	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 0.40mm Pitch 180° H0.70mm
SMT Type Female Connector

Molde Code: GT-B0407FSV07-XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1