

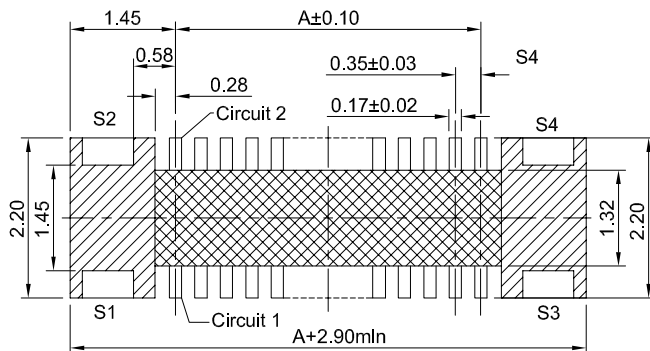
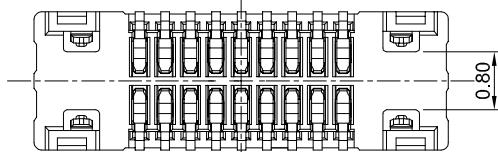
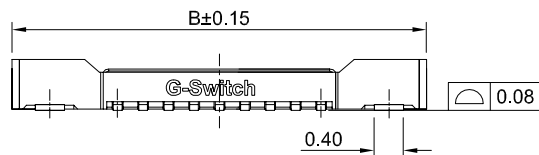
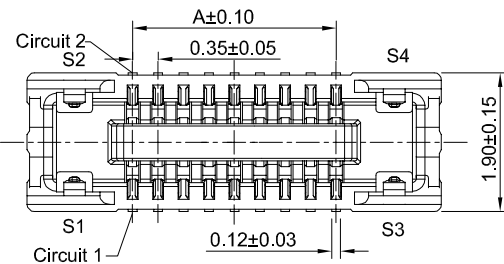
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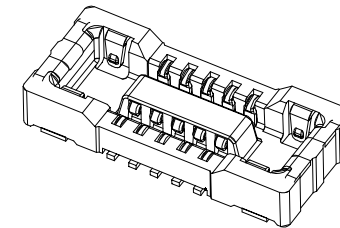
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PCB REFERENCE DIAGRAM
TOLERANCE: ± 0.05

G-Switch Specification:

1. Current rated: 0.3A AC/DC (Signal pin)
Current rated: 5.0A AC/DC (Power pin)
2. Voltage rating: 50V AC/DC
3. Withstanding voltage: 250V AC
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: 0.02kgf/Pin min
8. Operating temperature range: -40°C ~ +85°C



GT-B0352 F S V 07 -XX X XX 01

G-Switch

Series No

F-Female

Termipoint
S-SMT

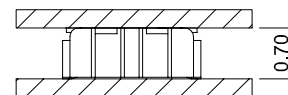
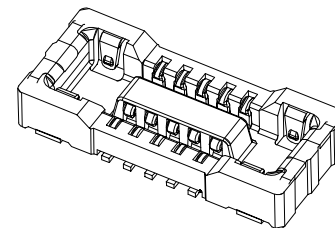
ANGLE
V-180°

Terminal Plating
12-All Au G/F

Housing Colour
B-Black

Pin Q' PY
06~60

Height
07-0.70mm



Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
06	0.70	3.60	38	6.30	9.20
08	1.05	3.95	40	6.65	9.55
10	1.40	4.30	42	7.00	9.90
16	2.45	5.35	44	7.35	10.25
24	3.85	6.75	50	8.40	11.30
30	4.90	7.80	60	10.15	13.05
34	5.60	8.50	---	---	---

SCALE: 1:1 UNIT: mm

SIZE: A4

Unless otherwise
General Tolerance:

X ± 0.40
X.x ± 0.30
X.xx ± 0.20
X° $\pm 5^\circ$
X.x° $\pm 3^\circ$

Title: Board to Board 0.35 Pitch 180° H0.70mm
Dual Rows SMT Type Female Connector

Molde Code: GT-B0352FSV07-XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

品贊科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1

3	POWER PIN	S1-S4	HIGH CONDUCTIVITY COPPER	Au2u" ON CONTACT AREA
2	SIGNAL PIN	PIN1 - PIN XX	PHOSPHOR BRONZ	Au2u" ON CONTACT AREA
1	HOUSING	1PCS	LCP,94V-0	BLACK
NO.	PART NAME	NUMBER	MATERIAL	REMARK



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