

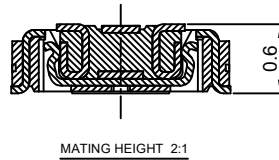
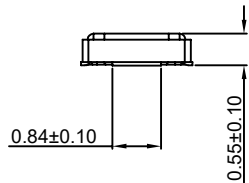
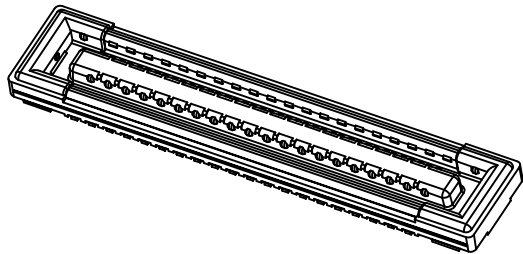
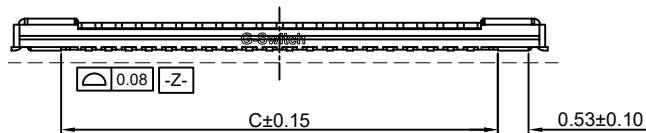
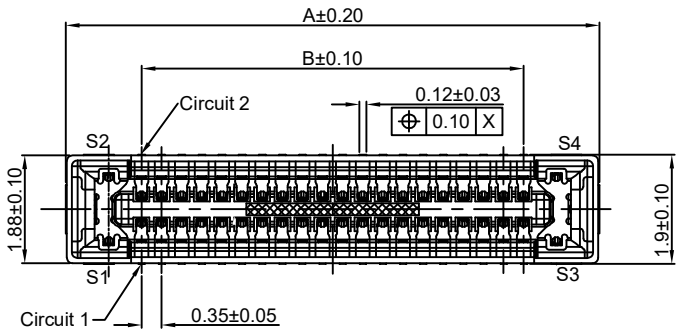
A

B

C

D

E



- G-Switch Specification:**
- 1.Current rated: 0.3A AC/DC (Signal Pin)
Current rated: 7A AC/DC (Power Pin)
 - 2.Voltage rating: 30V AC/DC
 - 3.Withstanding voltage: 100V AC for 1 min
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: 0.306kgf min
 - 8.Operating temperature range: -55°C ~ +85°C



GT-B0354 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 06-60Pin
- Height 06-0.55mm

Ordering Information:

Circuit	Dimensions(mm)						
	A	B	C	D	E	F	G
06	3.30	0.70	1.62	3.545	1.07	1.42	2.25
10	4.00	1.40	2.32	4.245	1.77	2.12	2.95
12	4.35	1.75	2.67	4.595	2.12	2.47	3.30
16	5.05	2.45	3.37	5.295	2.82	3.17	4.00
24	6.45	3.85	4.77	6.695	4.22	4.57	5.40
30	7.50	4.90	5.82	7.745	5.27	5.62	6.45
32	7.85	5.25	6.17	8.095	5.62	5.97	6.80
34	8.20	5.60	6.52	8.445	5.97	6.32	7.15
40	9.25	6.65	7.57	9.495	7.02	7.37	8.20
48	10.65	8.05	8.97	10.895	8.42	8.77	9.60
50	11.00	8.40	9.32	11.245	8.77	9.12	9.95
60	12.75	10.15	11.07	12.995	10.52	10.87	11.70

3	POWER PIN	S1-S4	HIGH CONDUCTIVITY COPPER	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

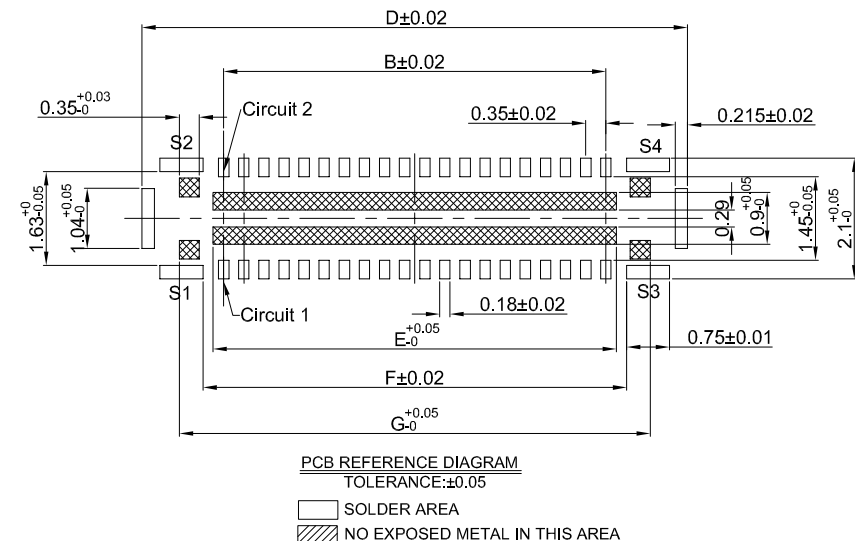


SCALE: 1:1	UNIT: mm	Title: BTB 0.35 Pitch 180° H0.55mm			
SIZE: A4		SMT Type Female Connector			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		Molde Code: GT-B0354FSV06-XXB1202			
		DRAWN	CHECKED	APPROVED	DATE
		Hu	Hu	Chen	2022.12.28

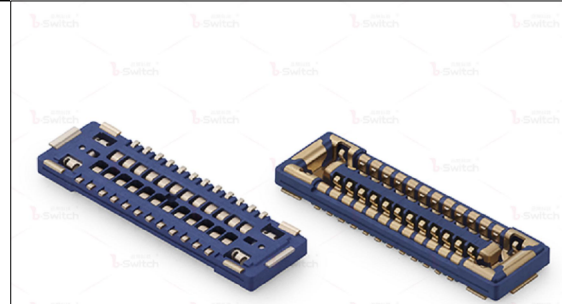
品贊科技
www.dg-switch.com

REV: A0

SHEET: 1/2



- G-Switch Specification:**
- 1.Current rated: 0.3A AC/DC (Signal Pin)
Current rated: 7A AC/DC (Power Pin)
 - 2.Voltage rating: 30V 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: 0.306kgf min
 - 8.Operating temperature range: -55°C ~ +85°C



GT-B0354 F S V 06 -XX B 12 02

G-Switch

Series No

F-Female

Termipoint
S-SMT

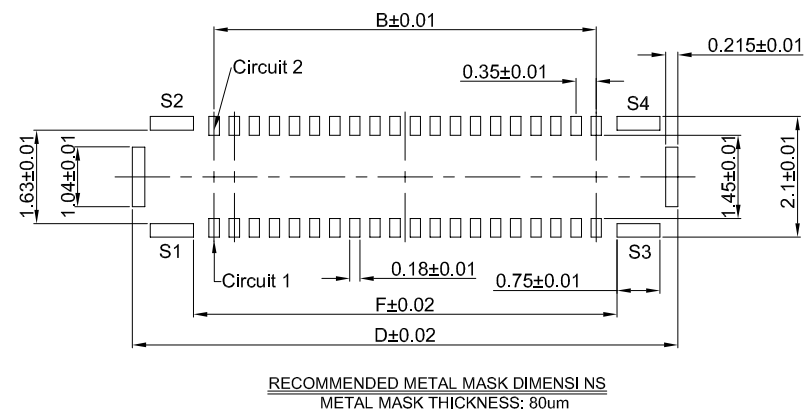
ANGLE
V-180°

Terminal Plating
12-Au 4u"

Housing Colour
B-Black

Pin Q' PY
06-60Pin

Height
06-0.55mm



Ordering Information:

Circuit	Dimensions(mm)						
	A	B	C	D	E	F	G
06	3.30	0.70	1.62	3.545	1.07	1.42	2.25
10	4.00	1.40	2.32	4.245	1.77	2.12	2.95
12	4.35	1.75	2.67	4.595	2.12	2.47	3.30
16	5.05	2.45	3.37	5.295	2.82	3.17	4.00
24	6.45	3.85	4.77	6.695	4.22	4.57	5.40
30	7.50	4.90	5.82	7.745	5.27	5.62	6.45
32	7.85	5.25	6.17	8.095	5.62	5.97	6.80
34	8.20	5.60	6.52	8.445	5.97	6.32	7.15
40	9.25	6.65	7.57	9.495	7.02	7.37	8.20
48	10.65	8.05	8.97	10.895	8.42	8.77	9.60
50	11.00	8.40	9.32	11.245	8.77	9.12	9.95
60	12.75	10.15	11.07	12.995	10.52	10.87	11.70

3	POWER PIN	S1-S4	HIGH CONDUCTIVITY COPPER	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	Title: BTB 0.35 Pitch 180° H0.55mm SMT Type Female Connector			
SIZE: A4		Molde Code: GT-B0354FSV06-XXB1202			
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE
		Hu	Hu	Chen	2022.12.28
X	±0.40				
X.x	±0.30				
X.xx	±0.20				
X°	±5°				
X.x°	±3°				

品贊科技
www.dg-switch.com

REV: A0 SHEET: 2/2