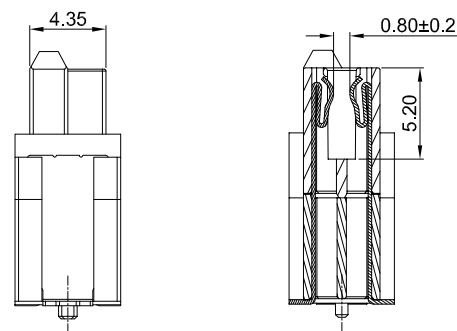
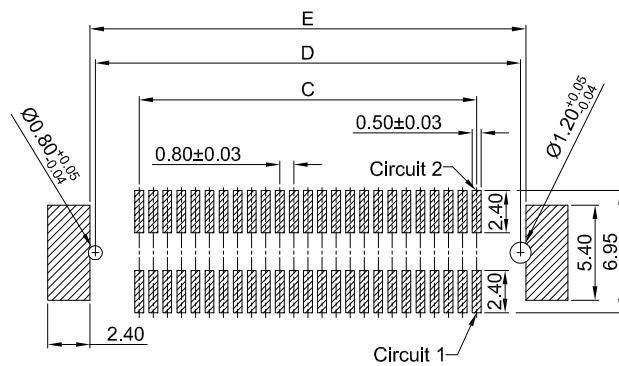




G-Switch

Series No

F-Female

Termlpoint
S-SMT

Angle
V-180°

Terminal Plating
01-Au G/F

Housing Colour
B-Black

Pin Q' PY
20~160

Height (H1)
80-7.4mm
11-10.4mm
12-11.4mm
13-12.4mm
14-13.4mm

- 1.Current rated: 0.5A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage: 200V AC for 1 min
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 50 Cycles
- 7.Removal force: 0.015kgf/Pin min
- 8.Operating temperature range: -40°C ~ +85°C

Circuit	Dimension(mm)					Mated Height						H1	H	
	A	B	C	D	E	PLUG	Socket H1							
							13.40	12.40	11.40	10.40	7.40			
20	15.30	8.80	7.20	12.20	12.80	8.00	13.40	12.40	11.40	10.40	7.40			
30	19.30	12.80	11.20	16.20	16.80		16.00	15.00	14.00	13.00	10.00	7.40	---	
40	23.30	16.80	15.20	20.20	20.80		11.00	19.00	18.00	17.00	16.00	13.00	10.40	3.00
50	27.30	20.80	19.20	24.20	24.80		12.00	20.00	19.00	18.00	17.00	14.00	11.40	4.00
60	31.30	24.80	23.20	28.20	28.80		13.00	21.00	20.00	19.00	18.00	15.00	12.40	5.00
80	39.30	32.80	31.20	36.20	36.80	14.00	22.00	21.00	20.00	19.00	16.00	13.40	6.00	
100	47.30	40.80	39.20	44.20	44.80	--	---	--	---	---	--	--	---	
120	55.30	48.80	47.20	52.20	52.80	--	---	--	---	---	--	--	---	
160	71.30	64.80	63.20	68.20	68.80	--	---	--	---	---	--	--	---	

3	SOLDER TABS	BRASS	MATTE TIN
2	CONTACT	PHOSPHOR BRONZE	Gold Flash on Contact Area
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK

SCALE: 1:1	UNIT: mm
SIZE: A4	

Title:	BTB 0.80mm Pitch 180° Dual Rows SMT Type Female Connector
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Molde Code: GT-B0808FSVXX-XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2022.12.28

 品赞科技
www.dq-switch.com

REV: A0	SHEET: 1/1
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