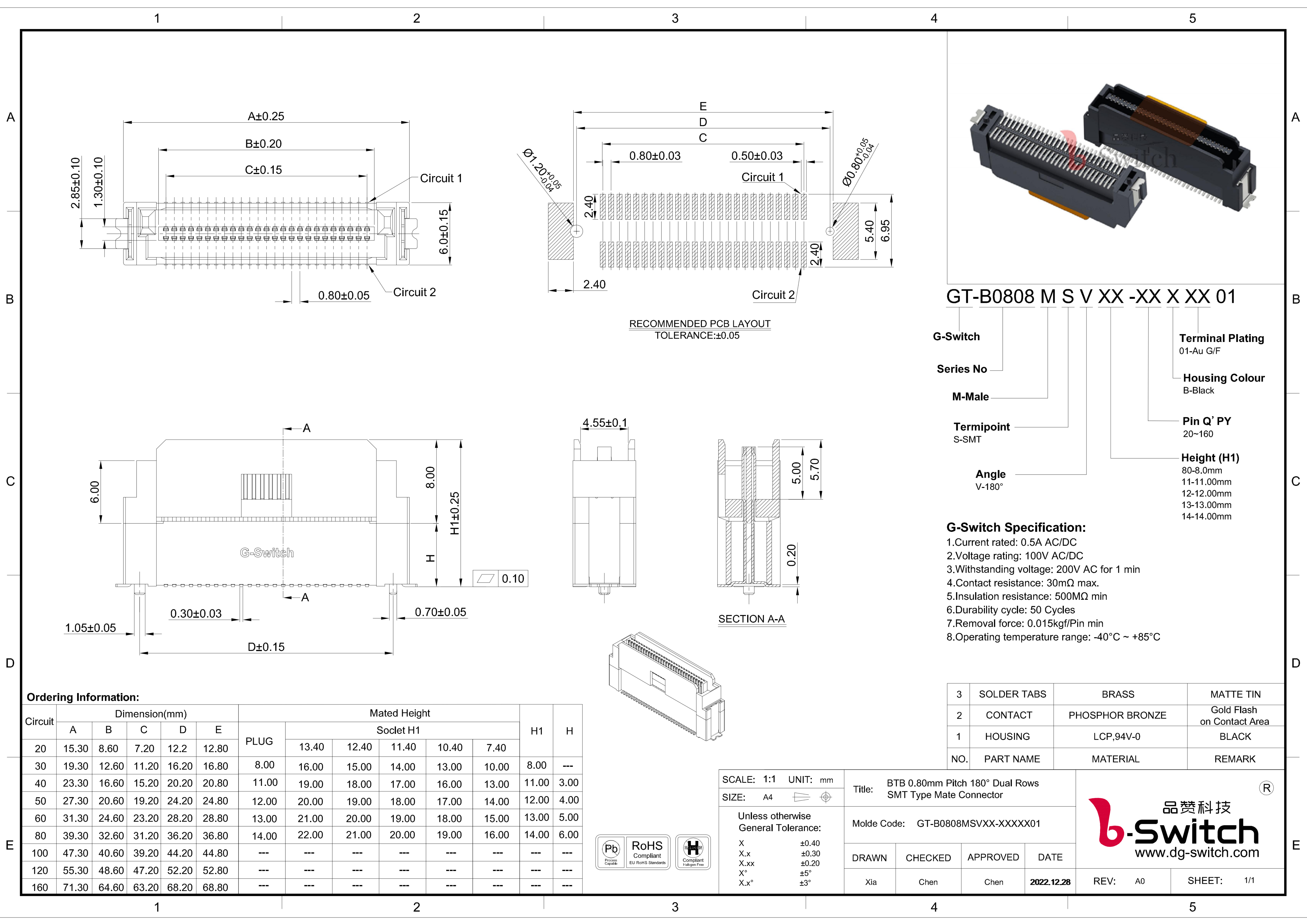




GT-B0808 M S V XX -XX X XX 01

G-Switch
Series No
M-Male
Termipoint
S-SMT
Angle
V-180°
Terminal Plating
01-Au G/F
Housing Colour
B-Black
Pin Q' PY
20~160
Height (H1)
80-8.0mm
11-11.00mm
12-12.00mm
13-13.00mm
14-14.00mm

G-Switch Specification:
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

Ordering Information:

Circuit	Dimension(mm)					Mated Height						H1	H
	A	B	C	D	E	PLUG	Soclet H1						
							13.40	12.40	11.40	10.40	7.40		
20	15.30	8.60	7.20	12.2	12.80		13.40	12.40	11.40	10.40	7.40		
30	19.30	12.60	11.20	16.20	16.80	8.00	16.00	15.00	14.00	13.00	10.00	8.00	---
40	23.30	16.60	15.20	20.20	20.80	11.00	19.00	18.00	17.00	16.00	13.00	11.00	3.00
50	27.30	20.60	19.20	24.20	24.80	12.00	20.00	19.00	18.00	17.00	14.00	12.00	4.00
60	31.30	24.60	23.20	28.20	28.80	13.00	21.00	20.00	19.00	18.00	15.00	13.00	5.00
80	39.30	32.60	31.20	36.20	36.80	14.00	22.00	21.00	20.00	19.00	16.00	14.00	6.00
100	47.30	40.60	39.20	44.20	44.80	---	---	---	---	---	---	---	---
120	55.30	48.60	47.20	52.20	52.80	---	---	---	---	---	---	---	---
160	71.30	64.60	63.20	68.20	68.80	---	---	---	---	---	---	---	---

SCALE: 1:1 UNIT: mm		Title: BTB 0.80mm Pitch 180° Dual Rows SMT Type Mate Connector				 品赞科技 b-Switch www.dg-switch.com	
SIZE: A4  							
Unless otherwise General Tolerance:		Molde Code: GT-B0808MSVXX-XXXXX01					
		DRAWN	CHECKED	APPROVED	DATE		
		Xia	Chen	Chen	2022.12.28		
		REV:	A0	SHEET:	1/1		
X ±0.40							
X.x ±0.30							
X.xx ±0.20							
X° ±5°							
X.x° ±3°							