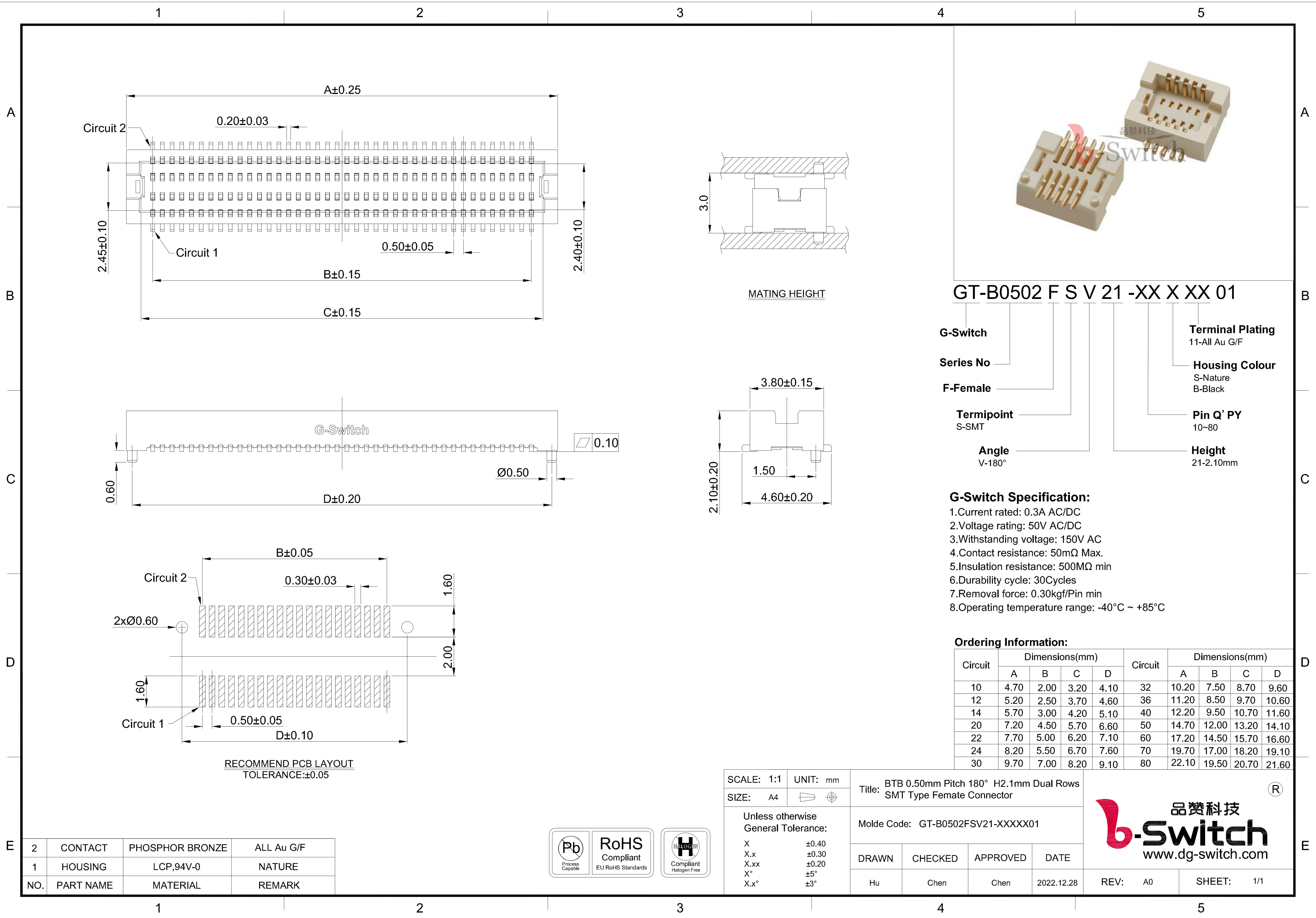




GT-B0502 F S V 21 -XX X XX 01

- G-Switch
- Series No
- F-Female
- Termipoint S-SMT
- Angle V-180°
- Terminal Plating 11-All Au G/F
- Housing Colour S-Nature B-Black
- Pin Q' PY 10~80
- Height 21-2.10mm

- G-Switch Specification:**
- 1.Current rated: 0.3A AC/DC
 - 2.Voltage rating: 50V AC/DC
 - 3.Withstanding voltage: 150V AC
 - 4.Contact resistance: 50mΩ Max.
 - 5.Insulation resistance: 500MΩ min
 - 6.Durability cycle: 30Cycles
 - 7.Removal force: 0.30kgf/Pin min
 - 8.Operating temperature range: -40°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
10	4.70	2.00	3.20	4.10	32	10.20	7.50	8.70	9.60
12	5.20	2.50	3.70	4.60	36	11.20	8.50	9.70	10.60
14	5.70	3.00	4.20	5.10	40	12.20	9.50	10.70	11.60
20	7.20	4.50	5.70	6.60	50	14.70	12.00	13.20	14.10
22	7.70	5.00	6.20	7.10	60	17.20	14.50	15.70	16.60
24	8.20	5.50	6.70	7.60	70	19.70	17.00	18.20	19.10
30	9.70	7.00	8.20	9.10	80	22.10	19.50	20.70	21.60

SCALE: 1:1		UNIT: mm		Title: BTB 0.50mm Pitch 180° H2.1mm Dual Rows SMT Type Femate Connector			
SIZE: A4							
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°				Molde Code: GT-B0502FSV21-XXXXX01			
				DRAWN	CHECKED	APPROVED	DATE
				Hu	Chen	Chen	2022.12.28



REV: A0 SHEET: 1/1