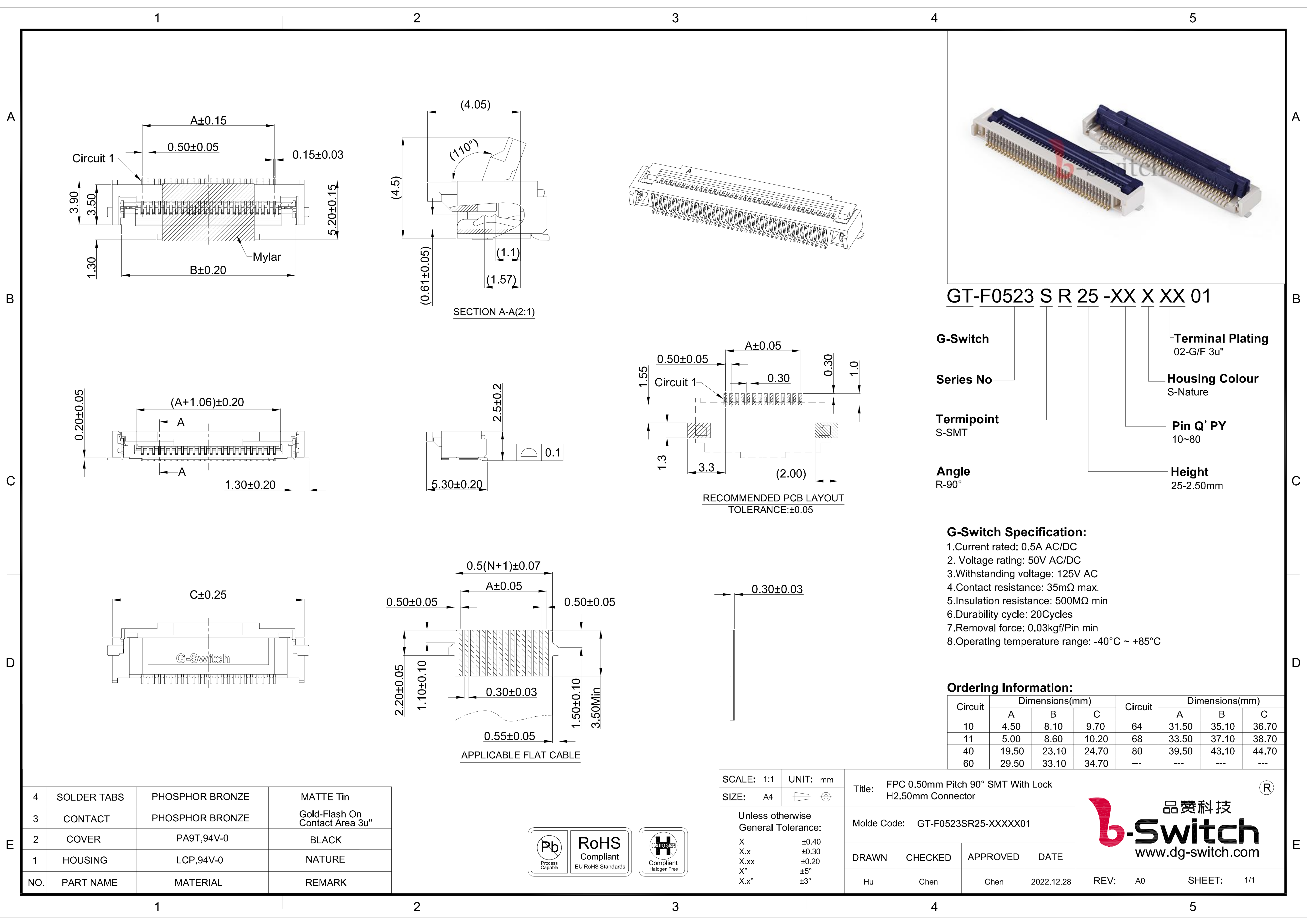




GT-F0523 S R 25 -XX X XX 01

G-Switch
Series No
Termipoint
S-SMT
Angle
R-90°
Terminal Plating
02-G/F 3u"
Housing Colour
S-Nature
Pin Q' PY
10~80
Height
25-2.50mm

G-Switch Specification:

- 1.Current rated: 0.5A AC/DC
2. Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 125V AC
- 4.Contact resistance: 35mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 20Cycles
- 7.Removal force: 0.03kgf/Pin min
- 8.Operating temperature range: -40°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
10	4.50	8.10	9.70	64	31.50	35.10	36.70
11	5.00	8.60	10.20	68	33.50	37.10	38.70
40	19.50	23.10	24.70	80	39.50	43.10	44.70
60	29.50	33.10	34.70	---	---	---	---

4	SOLDER TABS	PHOSPHOR BRONZE	MATTE Tin
3	CONTACT	PHOSPHOR BRONZE	Gold-Flash On Contact Area 3u"
2	COVER	PA9T,94V-0	BLACK
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: FPC 0.50mm Pitch 90° SMT With Lock H2.50mm Connector			
SIZE: A4		Molde Code: GT-F0523SR25-XXXXXX01			
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE
X ±0.40		Hu	Chen	Chen	2022.12.28
X.x ±0.30					
X.xx ±0.20					
X° ±5°					
X.x° ±3°					



REV: A0 SHEET: 1/1