

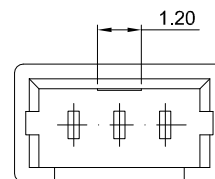
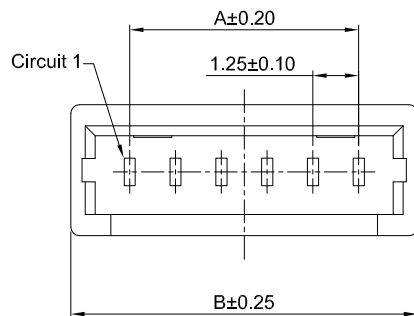
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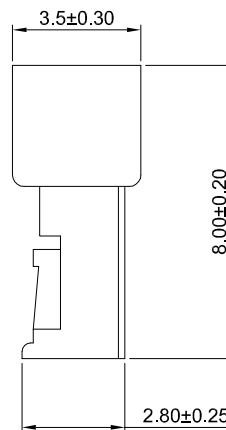
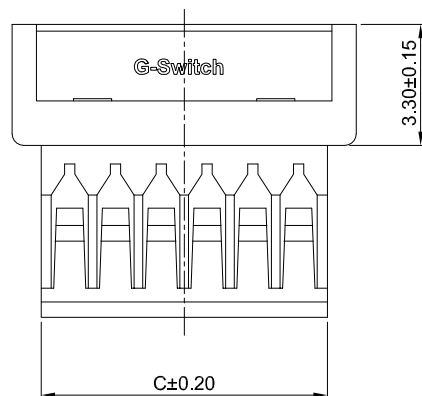
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2-3Pin



GT-A1251 H F -1 XX X 01

G-Switch

Series No

Connector  
H-Housing

F-Female

Housing Colour  
W-WhitePin Q' PY  
02~10Row NO  
1-Single Row**G-Switch Specification:**

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 250V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

**Ordering Information:**

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	4.25	2.85	07	7.50	10.50	9.10
03	2.50	5.50	4.10	08	8.75	11.80	10.35
04	3.75	6.75	5.35	09	10.00	13.00	11.60
05	5.00	8.00	6.60	10	11.25	14.25	12.85
06	6.25	9.25	7.85	—	—	—	—

SCALE: 1:1 UNIT: mm

SIZE: A4

Title: Housing 1.25mm Pitch Single Row Female

Molde Code: GT-A1251HF-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2021.10.20

Unless otherwise  
General Tolerance:

X ±0.40  
X.x ±0.30  
X.xx ±0.20  
X° ±5°  
X.x° ±3°



**RoHS**  
Compliant  
EU RoHS Standards



NO.	PART NAME	MATERIAL	REMARK
1	HOUSING	PA66,94V-0	WHITE

品质科技  
**b-Switch**  
www.dg-switch.com

REV: A0 SHEET: 1/1

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