

GT-A1501 H M-1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

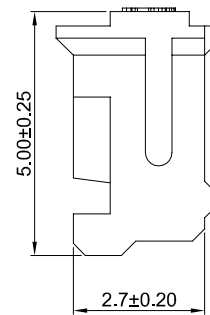
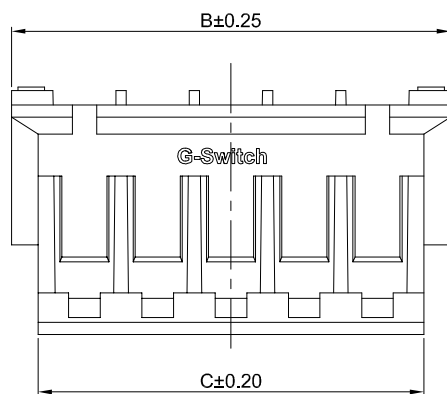
Housing Colour
W-White RoHS+HF
S-Beige RoHS

Pin Q' PY
02~16

Row NO
1-Single Row

G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.6kgf/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	---	4.50	3.40	10	13.50	16.50	15.40
03	3.00	6.00	4.90	11	15.00	18.00	16.90
04	4.50	7.50	6.40	12	16.50	19.50	18.40
05	6.00	9.00	7.90	13	18.00	21.00	19.90
06	7.50	10.50	9.40	14	19.50	22.50	21.40
07	9.00	12.00	10.90	15	21.00	24.00	22.90
08	10.50	13.50	12.40	16	23.50	25.50	24.40
09	12.00	15.00	13.90	---	---	---	---

SCALE: 1:1 UNIT: mm

SIZE: A4

Unless otherwise
General Tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Housing 1.50mm Pitch ZH Male

Molde Code: GT-A1501HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022,12,28

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/2

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



A

B

C

D

E

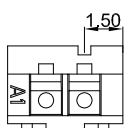
A

B

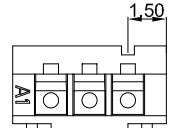
C

D

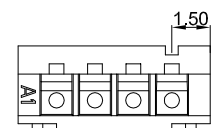
E



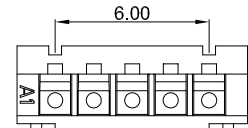
2Pin



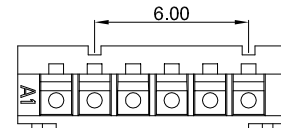
3Pin



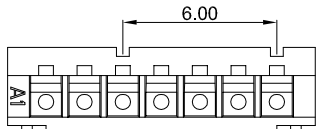
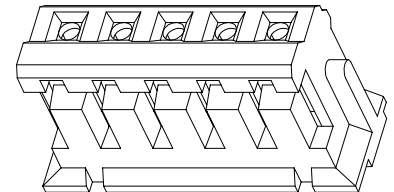
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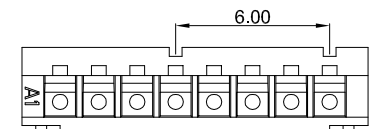
5Pin



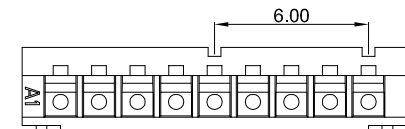
6Pin



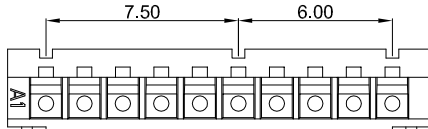
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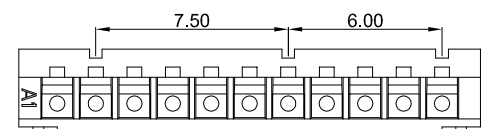
8Pin



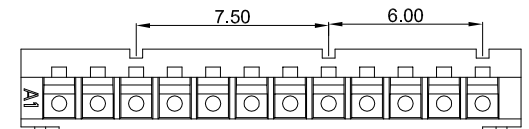
9Pin



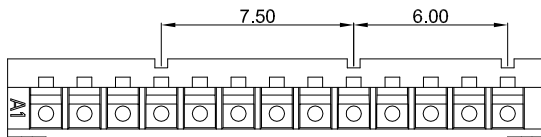
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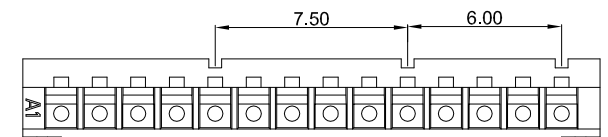
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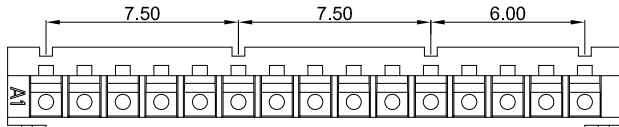
12Pin



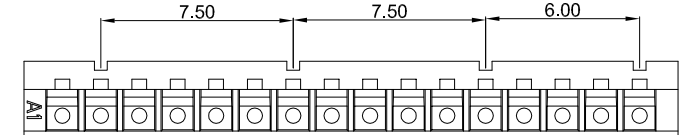
13Pin



14Pin



15Pin



16Pin



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
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X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Housing 1.5mm Pitch ZH Male			
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REV: A0 SHEET: 2/2