

COLOR: BLACK



GT-A2513 H M -2 XX X 01

G-Switch

Series No

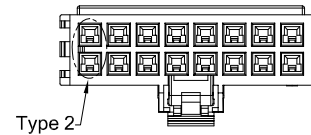
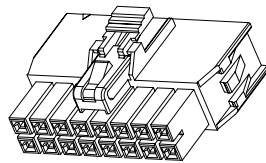
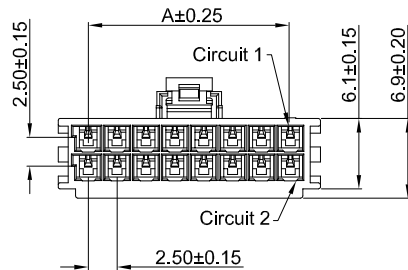
Connector  
H-Housing

M-Male

Housing Colour  
S-Nature  
B-Black

Pin Q' PY  
04~16

Row NO  
2-Dual Rows



COLOR: NATURE

**G-Switch Specification:**

- 1.Current rated: 4.5-6.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 25Cycles
- 7.Removal force: 3.5kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C

**Ordering Information:**

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
04	--	7.70	12	12.50	17.70
06	5.00	10.20	14	15.00	20.20
08	7.50	12.70	16	17.50	22.70
10	10.00	15.20	--	--	--

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 2.50mm Pitch MX Dual Rows Male

Molde Code: GT-A2513HM-2XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20



REV: A0 SHEET: 1/2

NO.	PART NAME	MATERIAL	REMARK
1	HOUSING	PA46,94V-0	BLACK/NATURE



1

2

3

4

5

1

2

3

4

5

1

2

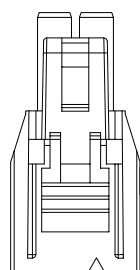
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4

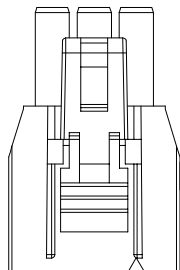
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A

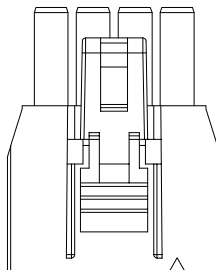
A



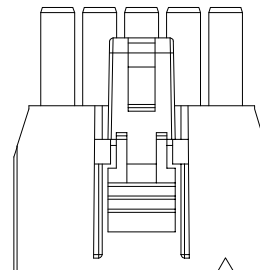
04Pin



06Pin



08Pin



10Pin



GT-A2513 H M -2 XX X 01

G-Switch

Series No

Connector  
H-Housing

M-Male

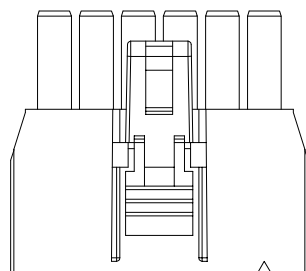
Housing Colour  
S-Nature  
B-BlackPin Q' PY  
04~16Row NO  
2-Dual Rows

B

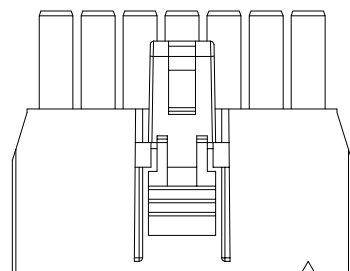
B

C

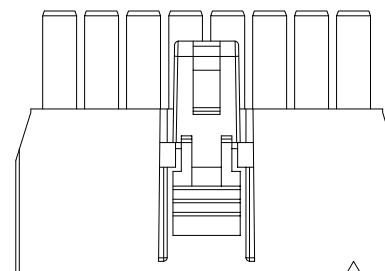
C



12Pin



14Pin



16Pin

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Molde Code: GT-A2513HM-2XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

品赞科技  
**b-Switch**  
www.dg-switch.com

REV: A0 SHEET: 2/2

E

E

NO.	PART NAME	MATERIAL	REMARK
1	HOUSING	PA46,94V-0	BLACK/NATURE

1

2

3

4

5

