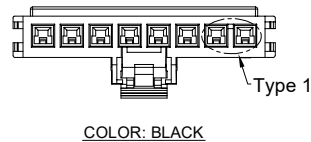
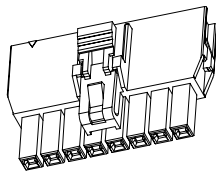
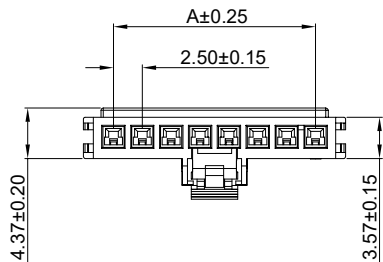


1 2 3 4 5



GT-A2513 H M -1 XX X 01

G-Switch

Series No

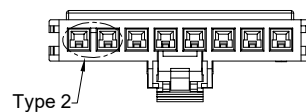
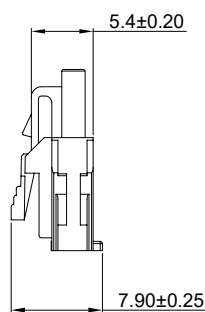
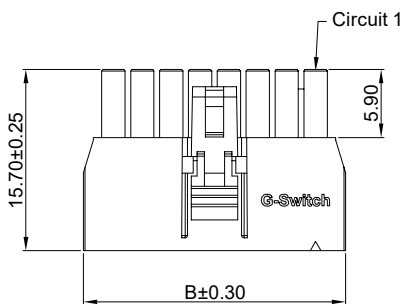
Connector
H-Housing

M-Male

Housing Colour
S-Nature
B-Black

Pin Q' PY
02~08

Row NO
1-Single Row



G-Switch Specification:

- 1.Current rated: 5.0-6.5A 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
02	---	7.70	06	12.50	17.70
03	5.00	10.20	07	15.00	20.20
04	7.50	12.70	08	17.50	22.70
05	10.00	15.20	---	---	---

SCALE: 1:1 UNIT: mm
SIZE: A4

Title: Housing 2.50mm Pitch MX Single Row Male

Molde Code: GT-A2513HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

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



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www.dg-switch.com

REV: A0 SHEET: 1/2

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

1

2

3

4

5

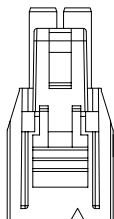
A

B

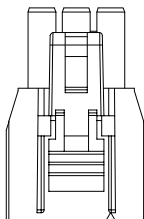
C

D

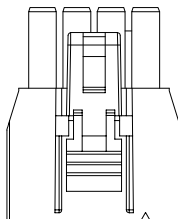
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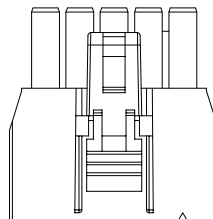
02Pin



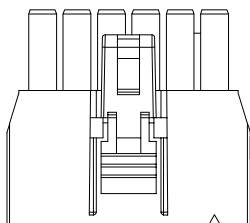
03Pin



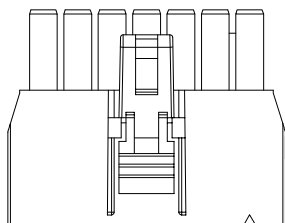
04Pin



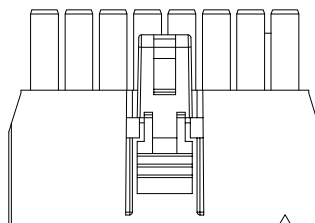
05Pin



06Pin



07Pin



08Pin



GT-A2513 H M -1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
S-Nature
B-BlackPin Q' PY
02~08Row NO
1-Single Row**G-Switch Specification:**

- 1.Current rated: 5.0-6.5A AC/DC
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- 3.Withstanding voltage: 1500V AC
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- 5.Insulation resistance: 1000MΩ min
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SCALE: 1:1 UNIT: mm

SIZE: A4

Title: Housing 2.50mm Pitch MX Single Row Male

Molde Code: GT-A2513HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
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General Tolerance:

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



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REV: A0

SHEET: 2/2

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