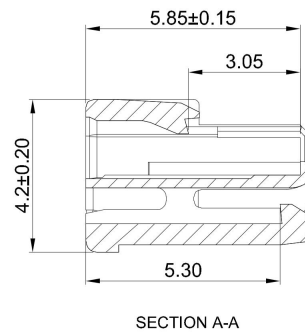
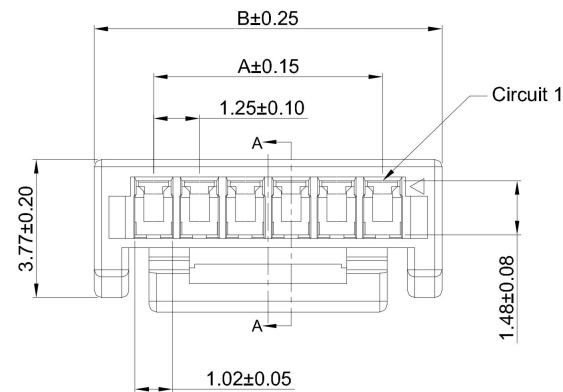


G-Switch Specification:

- 1.Current rated: 1.5A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.20kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A1258 H M-1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
B-Black

Pin Q' PY
02~16

Row NO
1-Single Row

Ordering Information:

Circuit	Dimension(mm)		Circuit	Dimension(mm)	
	A	B		A	B
02	---	4.50	10	11.25	14.50
03	2.50	5.75	11	12.50	15.75
04	3.75	7.00	12	13.75	17.00
05	5.00	8.25	13	15.00	18.25
06	6.25	9.50	14	16.25	19.50
07	7.50	10.75	15	17.50	20.75
08	8.75	12.00	16	18.75	22.00
09	10.00	13.25	---	---	---

SCALE: 1:1 UNIT: mm
SIZE: A4

Title: Housing 1.25mm Pitch Single Row Male

Unless otherwise
General Tolerance:

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

Molde Code: GT-A1258HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

品赞科技®
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/2

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



A

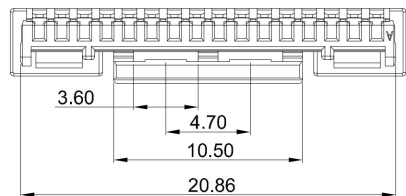
B

C

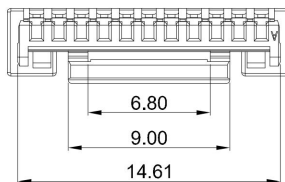
D

E

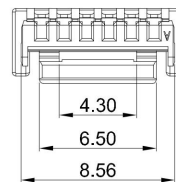
1



16Pin



11Pin

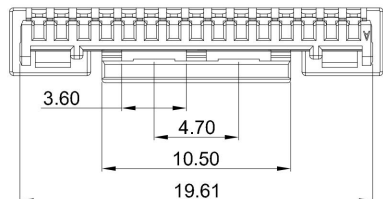


6Pin

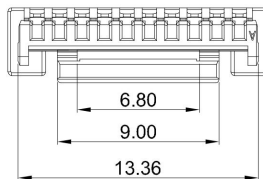


1

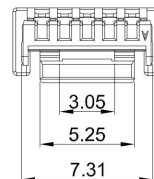
2



15Pin



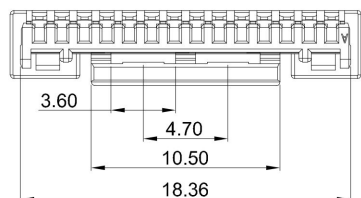
10Pin



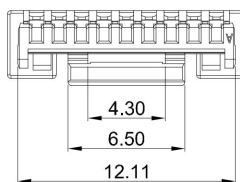
5Pin

2

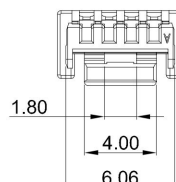
3



14Pin



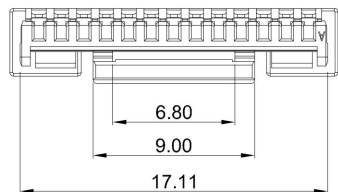
9Pin



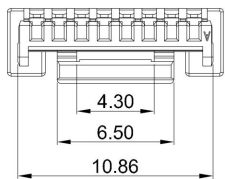
4Pin

3

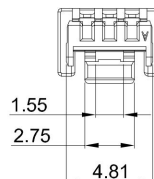
4



13Pin



8Pin



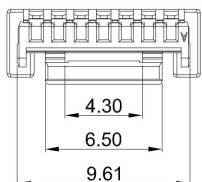
3Pin

4

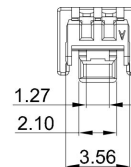
5



12Pin



7Pin



2Pin

5

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

A

B

C

D

E



SCALE: 1:1	UNIT: mm	Title: Housing 1.25mm Pitch Single Row Male			
SIZE: A4		Molde Code: GT-A1258HM-1XXX01			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Hu	Chen	Chen	2022.12.28



REV: A0 SHEET: 2/2