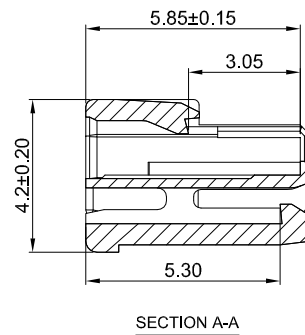
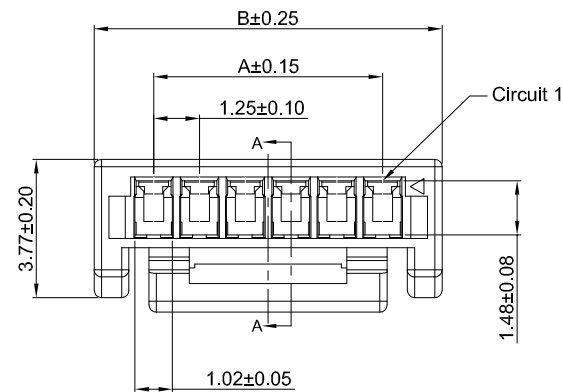


- G-Switch Specification:**
- 1.Current rated: 1.5A AC/DC
 - 2.Voltage rating: 50V AC/DC
 - 3.Withstanding voltage: 500V AC
 - 4.Contact resistance: 20mΩ max.
 - 5.Insulation resistance: 100MΩ min
 - 6.Durability cycle: 50Cycles
 - 7.Removal force: 0.20kgf/Pin min
 - 8.Operating temperature range: -25°C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

Molde Code: GT-A1258HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28

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



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

REV: A0 SHEET: 1/2

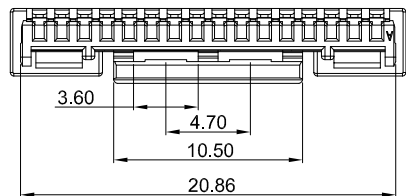
A

B

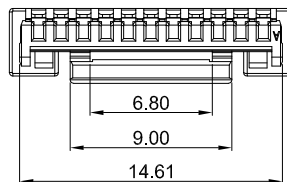
C

D

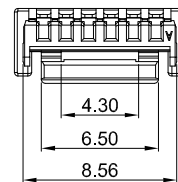
E



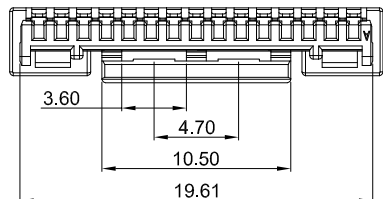
16Pin



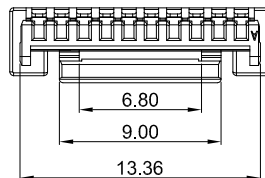
11Pin



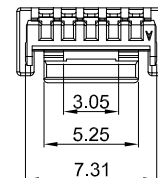
6Pin



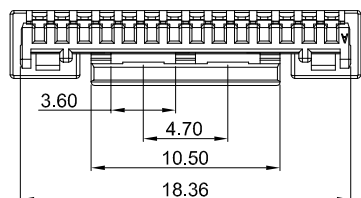
15Pin



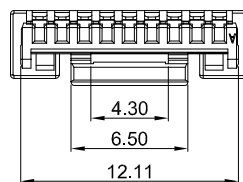
10Pin



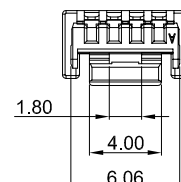
5Pin



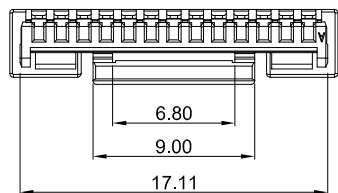
14Pin



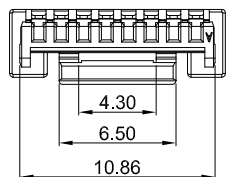
9Pin



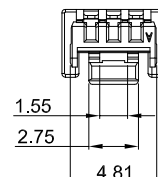
4Pin



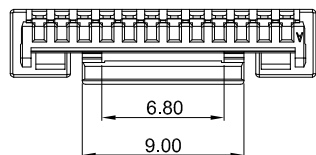
13Pin



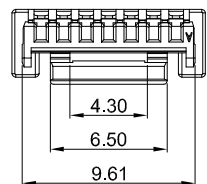
8Pin



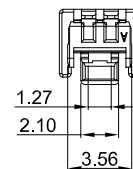
3Pin



12Pin



7Pin



2Pin



GT-A1258 H M-1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
B-BlackPin Q' PY
02~16Row 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
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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	Title: Housing 1.25mm Pitch Single Row Male				 品赞科技 www.dg-switch.com	
SIZE: A4		Molde Code: GT-A1258HM-1XXX01					
Unless otherwise General Tolerance:		DRAWN	CHECKED	APPROVED	DATE		
X	±0.40	Hu	Hu	Chen	2022.12.28	REV: A0	SHEET: 2/2
X.x	±0.30						
X.xx	±0.20						
X*	±5°						
X.x°	±3°						



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

1

2

3

4

5