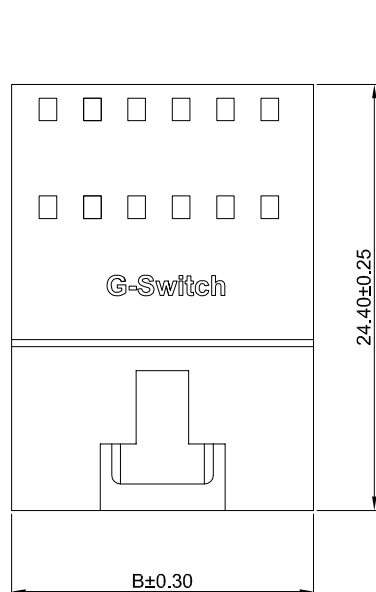
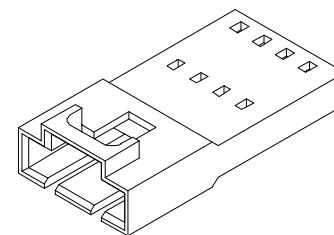


G-Switch Specification:

- 1.Current rated: 3.0A 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: 50Cycles
- 7.Removal force: 1.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A2547 H F-1 XX X 01

G-Switch

Series No

Connector

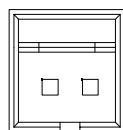
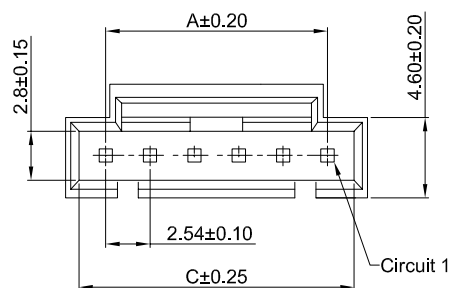
H-Housing

F-Female

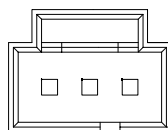
—Housing Colour
B-Black

— **Pin Q' PY**
02~20

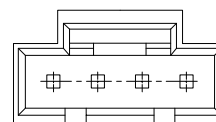
— **Row NO**
1-Single row



2Pin



3Pin



4Pin

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	7.12	5.58	12	27.94	32.52	30.9
03	5.08	9.66	8.13	13	30.48	35.06	33.5
04	7.62	12.20	10.67	14	33.02	37.60	36.0
05	10.16	14.74	13.21	15	35.56	40.14	38.5
06	12.70	17.28	15.75	16	38.10	42.68	41.1
07	15.24	19.82	18.29	17	40.64	45.22	43.6
08	17.78	22.36	20.83	18	43.18	47.76	46.2
09	20.32	24.90	23.37	19	45.72	50.30	48.7
10	22.86	27.44	25.91	20	48.26	52.84	51.3
11	25.40	29.98	28.45	—	—	—	—

1	HOUSING	PA66+15%GF,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1

UNIT: mm

SIZE:	A4
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Unless otherwise General Tolerance:	
X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.x°	±3°

Title: Housing 2.54mm Pitch CD-Rom Female

Molde Code: GT-A2547HF-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28



REV: A0

SHEET: 1/1