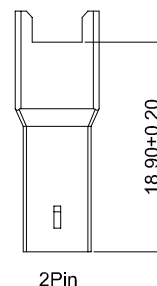


SECTION:A-A



GT-A2508 H F -1 XX X 01

G-Switch

Series No

Connector
H-Housing

F-Female

Housing Colour
W-White

Pin Q' PY
02-15

Row NO
1-Single Row

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1000V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 2.0kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)					Circuit	Dimensions(mm)				
	A	B	C	D	E		A	B	C	D	E
02	—	7.50	6.10	3.20	0.80	09	20.00	25.00	23.60	5.40	1.60
03	5.00	10.00	8.60	4.80	1.60	10	22.50	27.50	26.10	5.40	1.60
04	7.50	12.50	11.10	5.40	1.60	11	25.00	30.00	28.60	5.40	1.60
05	10.00	15.00	13.60	5.40	1.60	12	27.50	32.50	31.10	5.40	1.60
06	12.50	17.50	16.10	5.40	1.60	13	30.00	35.00	33.60	5.40	1.60
07	15.00	20.00	18.60	5.40	1.60	14	32.50	37.50	36.10	5.40	1.60
08	17.50	22.50	21.10	5.40	1.60	15	35.00	40.00	38.60	5.40	1.60

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 XA Single Row
With Lock Female

Molde Code: GT-A2508HF-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2021.10.20

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1

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