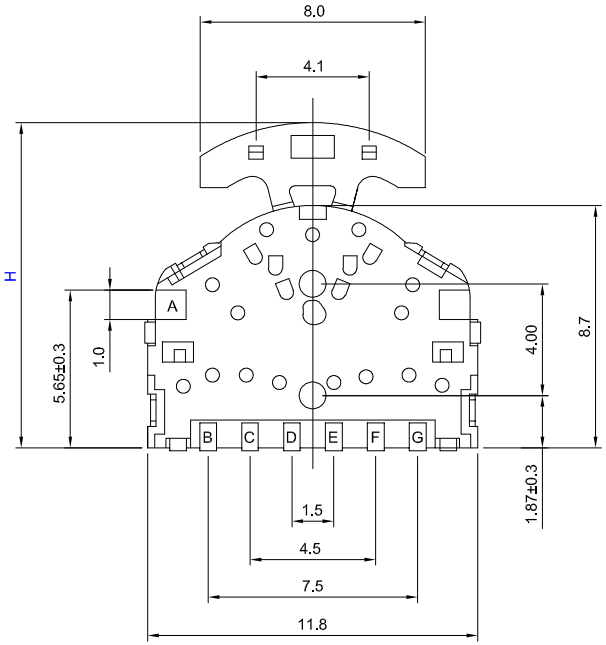
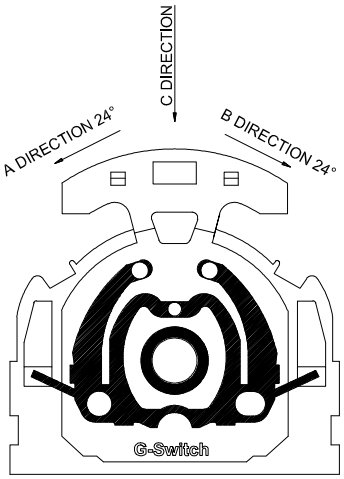
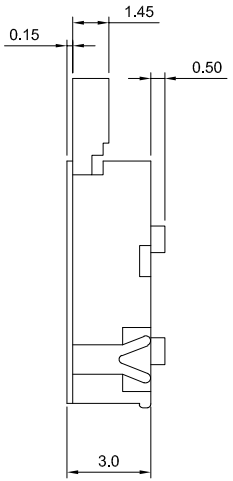








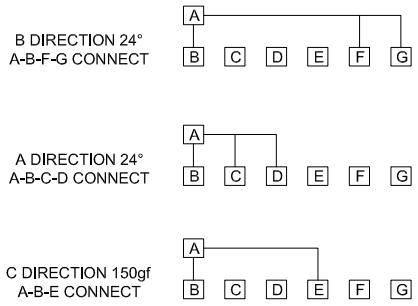
GT - TC003A - H113 - L1

G-Switch

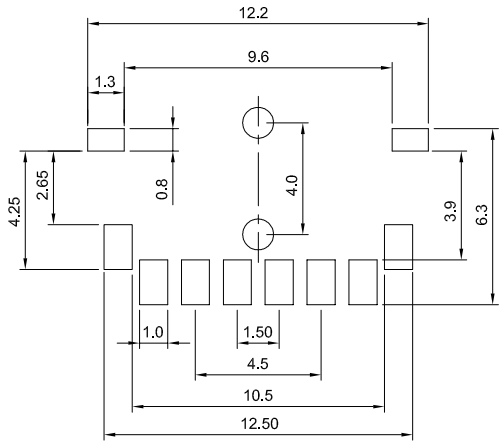
Operating Focrce
A=Lever Portion 80gf
Push Portion 200gf

Switch Height(mm)
H113=11.3

Switch Lifetime
L1=100,000 Cycles



CIRCUIT DIAGRAM



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:
1.Operating temperature range: -40°C ~ +85°C
2.Rating: 50mA. 12V DC
3.Insulation resistance: 100MΩ min.100V DC
4.Dielectric strength: 250V AC for 1 min
5.Contact resistance: 100mΩ max.
6.Travel: 0.85±0.4mm

NO.	PART NAME	MATERIAL	REMARK

Pb Process Capable
RoHS Compliant
EU RoHS Standards

SCALE: 1:1	UNIT: mm	Title:	Horizontal Tact Switch SMT 11.8×3.0×Hmm
SIZE: A4			
Unless otherwise General Tolerance:		Molde Code:	GT-TC003A-H113-L1
X. ±0.40			
X.x ±0.30			
X.xx ±0.20			
X° ±3°			

DRAWN	CHECKED	APPROVED	DATE
Lai	Chen	Chen	2025.09.14

品赞科技 b-Switch ®
www.dg-switch.com

REV: A0 SHEET: 1/1