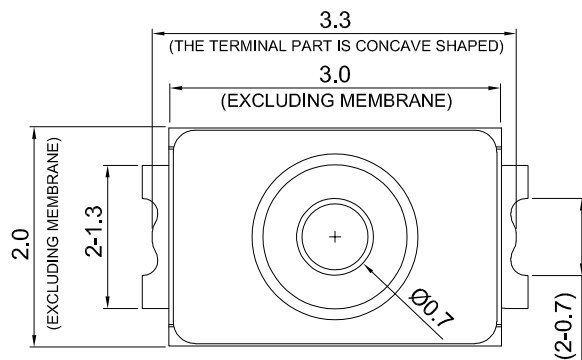


CIRCUIT DIAGRAM



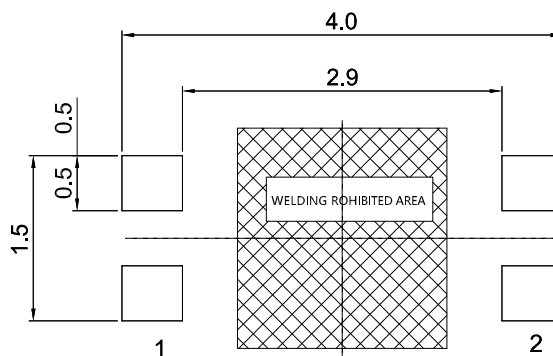
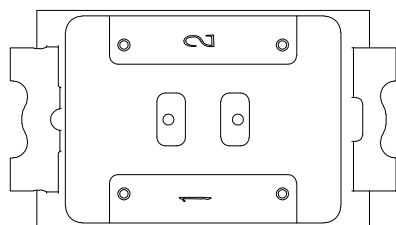
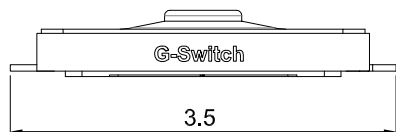
GT-TS024S-H0060-L1

G-SWITCH

Operating Force
S=160gf

Switch Height
H0060=0.6mm

Switch Lifetime (Force)
L1=100,000 Cycles



RECOMMENDED PCB LAYOUT
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: 0.13±0.05mm

5	GLUE DOT	PI COMPOSITE FILM	BLACK
4	TUNICA ALBUGINEA	CPI	WHITE TRANSPARENT
3	SHRAPNEL	STAINLESS STEEL	SINGLE SIDED SILVER PLATING
2	TERMINAL	COPPER ALLOY	Ag PLATING
1	CASE	HIGH TEMPERATURE PLASTIC	BLACK
NO.	PART NAME	MATERIAL	REMARK



RoHS
Compliant
2002/95/EC



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

Title: Horizontal Tact Switch
SMT Flat Terminal 3.0×2.0×0.6mm

Molde Code: GT-TS024S-H0060-L1

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01

品赞科技®
b-Switch

REV: A0 SHEET: 1/1

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[Y96K132V0FPLFS](#) [09158](#) [6407-250V-25343P](#) [ADTSM31NVTR](#) [2-1977120-7](#) [TSJW-5.2-260-TR](#) [TME1-01-Z](#) [Y651050400P](#) [B3WN6002S](#)
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[KT11P4SA1M35 LFG SS-FORM](#) [K5V1BA43TP3](#) [K5V 5 WX 4 3 G](#)