

TACT SWITCH

P/N:

TSE75311-050W831FA-R0800



SPECIFICATIONS

Function:	Momentary action
Contact Arrangement:	SPST, Normally Open
Termination:	SMD version

Mechanical

Actuation Force: Middle: $160\text{gf}^{+20\text{gf}}_{-40\text{gf}}$
Side: $250^{+20\text{gf}}_{-40\text{gf}}$

Life Expectancy: 100,000 Operations

Electrical

Contact Rating:	50mA @ 12V DC
Dielectric Strength:	250V AC/50Hz for 1minute
Contact Resistance:	100mΩ Max.
Insulation Resistance:	100MΩ Min.

Travel: Middle: $0.2 \pm 0.1 \text{ mm}$
Side: $0.4 \pm 0.2 \text{ mm}$

Environmental

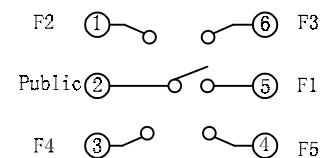
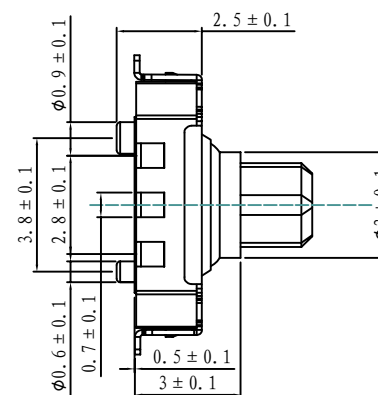
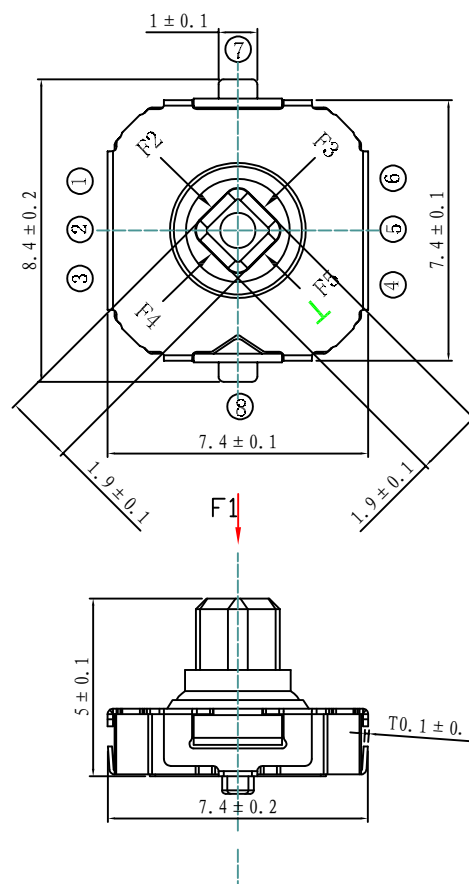
Operating Temperature: $-40 \sim +85^{\circ}\text{C}$
Relative Humidity: $(40^{\circ}\text{C}) \leq 95\%$

Materials

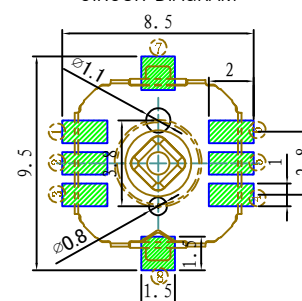
7.Cover:	Stainless Steel with Silver cladding
6.Stem:	BLACK PA6T
5.Socket:	Black PPA
4.Dustproof film:	White Teflon
3.Spring:	Stainless Steel with Silver Cladding
2.Holder:	Black LCP
1.Terminal:	Phosphor bronze plated with silver

Packaging

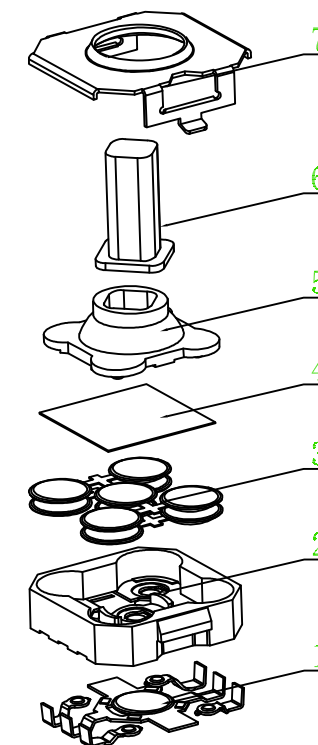
Bulk Package
Inner Package: Reel
Outer Package: Carton



CIRCUIT DIAGRAM



P.C.B. LAYOUT



KHON® WNEZHOU KHAN ELECTRONIC

VERSION		PROJECTION  Dimensions are shown:mm(inches)	DESIGN	JiaCheng Yu
KH14FE22E			DRAWN	ShuQing Zhu
SCALE	SIZE			
1:1	A4			
		2025. 05. 13		