

TACT SWITCH

P/N:TSE05311-H

SPECIFICATIONS

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

Mechanical

Actuation Force: 180/280/320±50grams
Life Expectancy: 100K Operations

Electrical

Contact Rating: 50mA @ 12V DC
Dielectric Strength: 250V AC for 1minute
Contact Resistance: 100mΩ Max.
Insulation Resistance: 100MΩ Min.
Travel: 0.2±0.1mm
Ingress Protection: IP67

Environmental

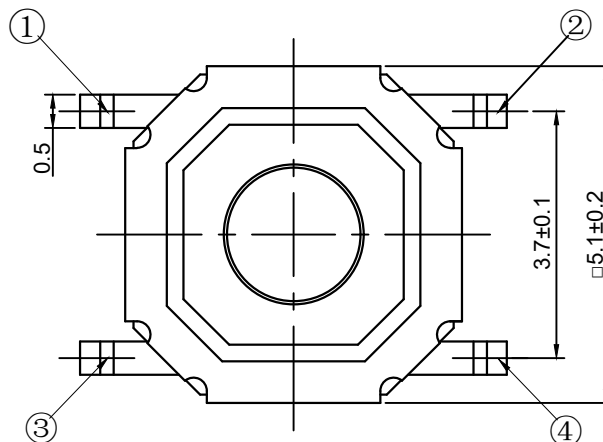
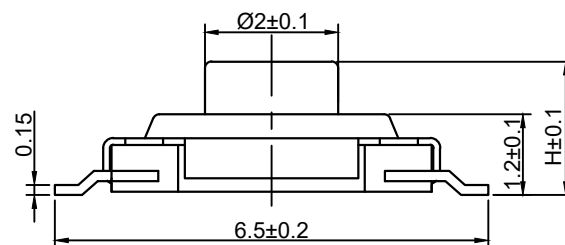
Operating Temperature: -25 ~ +70℃
Relative Humidity: (40℃) ≤70%

Materials

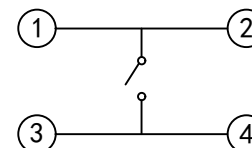
6.Cover: Stainless Steel
5.Stem: Beige GP.PPA/Brass pickling
4.Dustproof film: Polyimide
3.Contact: Stainless Steel with Silver cladding
2.Holder: Beige GP.PPA
1.Terminal: Copper with Silver Cladding

Packaging

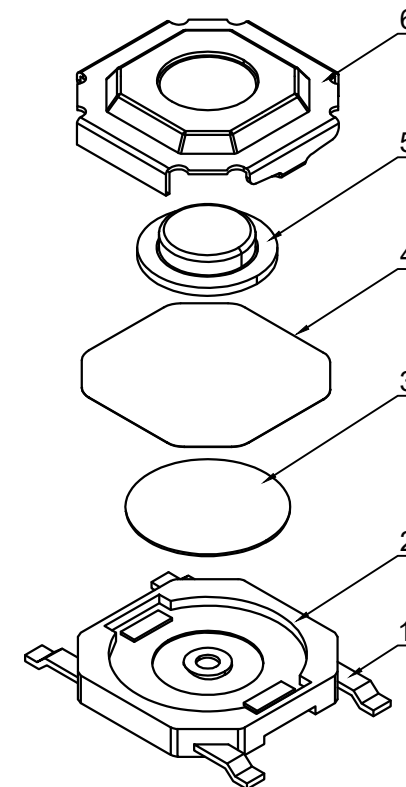
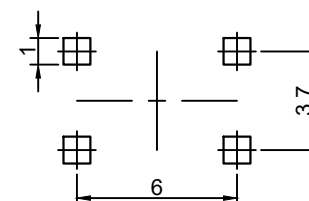
Bulk Package
Inner Package: Plastic bag
Outer Package: Carton



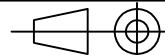
CIRCUIT DIAGRAM

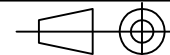


P.C.B LAYOUT



KHON® WENZHOU KHAN ELECTRONIC

VERSION		PROJECTION		DESIGN	JiaCheng Yu
KH14FE22E		 Dimensions are shown:mm(inches)		DRAWN	ShuQing Zhu
SCALE	SIZE			APPROVAL	Johan Xu
4:1	A4				



2025.03.24