

TACT SWITCH

P/N:ES07MP-16RBZ-L1500



Professional Manufacturer Since 2000

SPECIFICATIONS

Function: ON-OFF
Termination: SMD version

Mechanical

Actuation Force: 40~200gf
Life Expectancy: 10,000 Operations

Electrical

Maximum Contact Rating: 100mA, 50V DC
Minimum Contact Rating: 1mA, 20V DC
Dielectric Strength: 250V AC for 1Min.
Contact Resistance: 100mΩ Max.
Insulation Resistance: 100MΩ Min.
Total Rotation Angle: 360° (16 Steps)

Environmental

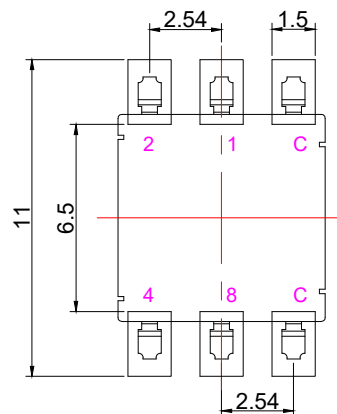
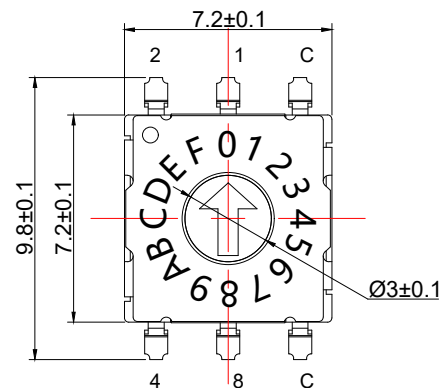
Operating Temperature: -25~+70°C
Relative Humidity: (40°C) ≤95%RH

Materials

8.Gearing: Ivory LCP
7.Cover: Stainless Steel
6.Spring Plate: Stainless Steel
5.Sealing Strip: Silicone Rubber
4.Cover: Stainless Steel
3.Line of Contact: Gold-Plated Alloy Copper
2.Terminal: Phosphor Bronze Gold Plating
1.Holder: Black LCP

Packaging

Bulk Package
Inner Package: Plastic bag
Outer Package: Carton



PCB LAYOUT

TYPE	POSITION	CODE				
	ROTARY	C	1	2	4	8
16 STEP	0	•	•	•	•	•
	1	•	•	•	•	•
	2	•	•	•	•	•
	3	•	•	•	•	•
	4	•	•	•	•	•
	5	•	•	•	•	•
	6	•	•	•	•	•
	7	•	•	•	•	•
	8	•	•	•	•	•
	9	•	•	•	•	•
	A	•	•	•	•	•
	B	•	•	•	•	•
	C	•	•	•	•	•
	D	•	•	•	•	•
	E	•	•	•	•	•
	F	•	•	•	•	•

CIRCUIT CHART

KHON® WENZHOU KHAN ELECTRONIC

VERSION

KH14FE22E

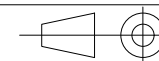
SCALE

5:1

SIZE

A4

PROJECTION



Dimensions are shown:mm(inches)

2023.05.02

DESIGNED

JiaCheng Yu

CHECKED

ShuQing Zhu

APPROVED

Johan Xu