记 号:	变 更 原 因	签	认 日
A1			
A2			

Product Introduction

This product is constructed of high-quality aluminum alloy and waterproof micro switches, making it suitable for use on panels of numerous industrial control devices.

1. Components:

1.1 Dimensions (see figure to the right); Units: mm.

1.2 Housing Material: Aluminum alloy (anodized black).
Pushing Hat: Black Nylon 151

1.3 Three-position switch, operating force 0-3N, spring-loaded.

1.4 Weight: Approximately 15g.

1.5 Mechanical Life: 30,000 cycles.

2. Electrical Specifications:

2.1 Self-reset switch, 0.5A @ 30Vdc.

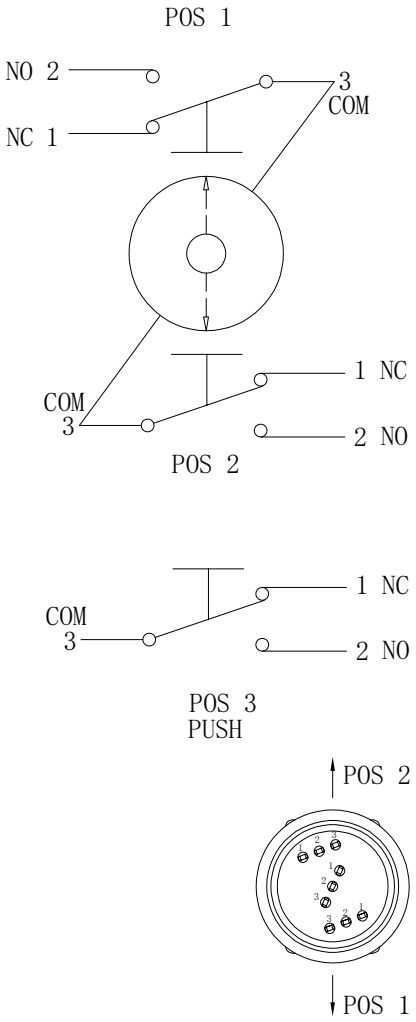
2.2 Electrical Life: 10,000 cycles.

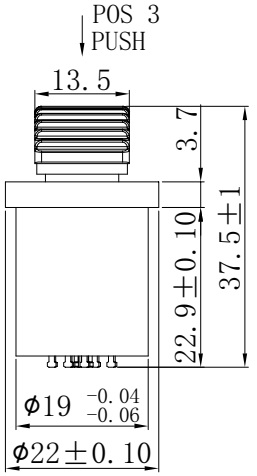
3. Environmental Specifications:

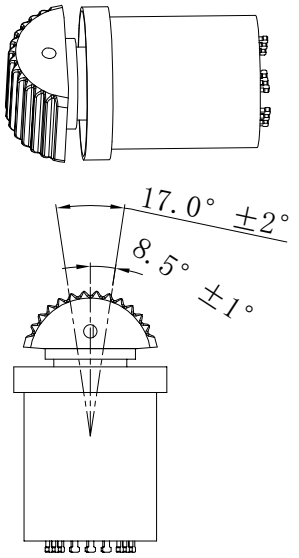
3.1 Operating Temperature: -30°C to +70°C.

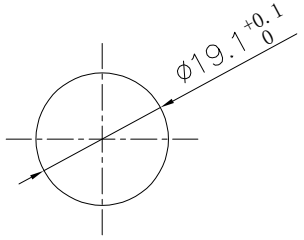
3.2 Storage Temperature: -45°C to +75°C.

3.3 Protection Rating: IP64.









Panel cut out size

Model No.:MKF-TS88

Mate Technology Shenzhen Limited www.matend.com				
Draw:	1	2025-08-05	Scale:	View:
Design:	1	2025-08-05	Stage	Unit: mm
Audit:	1	2025-08-05		
Approve:	1	2025-08-05	Page 1 of 1	