# SUNS<sup>®</sup> International, LLC



## WATERPROOF MICRO SWITCHES S-72 SERIES(IP67)

#### Feature

- Moistureproof
- 3 contact arrangements
- Long-life coil spring mechanism
- Plunger type and pressing plate type available
- 16 AWG cable applied
- Customized cable type available

#### Definitions of Operating Characteristics

- OF Operating Force PT Pretravel RF Releasing Force MD Movemer
- OT Overtravel
- MD Movement Differential OP Operating Position
- TT Total Travel

### Dimensions Unit: mm

Specifications			
2.000.000			
Electrical Rating:	10A,125/250VAC		
Temperature Rating:	-40°C~85°C with no icing		
Flammability Rating:	UL94V-0		
Service Life	Mechanical	10,000,000 (operations)	
	Electical	5,000,000 (operations)	
Materials			
Case	Thermoplastic		
Actuating Button:	Thermoplastic		
Common erminals:	Silver-plated Brass		
NO and NC erminals:	Silver-plated Brass		
Moving Blade:	Silver-plated Brass		
Spring:	Stainless steel		
Auxiliary Actuators:	Cold-Roll steel sheet (Nickel plated)		
Contacts:	Silver-cadmium oxide		



