

RoHS Compliant



## Specifications

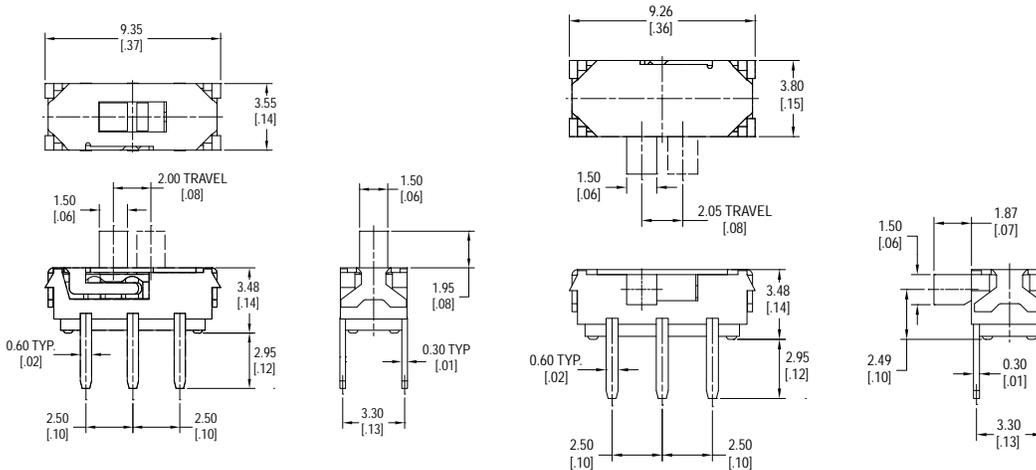
Electrical Ratings	200mA @ 30VDC
Electrical Life	10,000 cycles typical
Contact Resistance	<50mΩ initial
Actuation Force	200 ± 100gF
Actuation Travel	2.0mm total

Dielectric Strength	1000Vrms min
Insulation Resistance	>100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C

## Materials

Actuator	6/6 Nylon
Housing	6/6 Nylon
Cover	Stainless Steel
Contacts	Copper Alloy, Silver Plated
Terminals	Copper Alloy, Silver Plated

## Dimensions



**MS1271**

**MS1271R**

1. Series	MS1271	2
	MS1271	
	MS1271R	
2. Actuator Color		
	1 = White	
	2 = Black	

## Schematic & PC Layout

