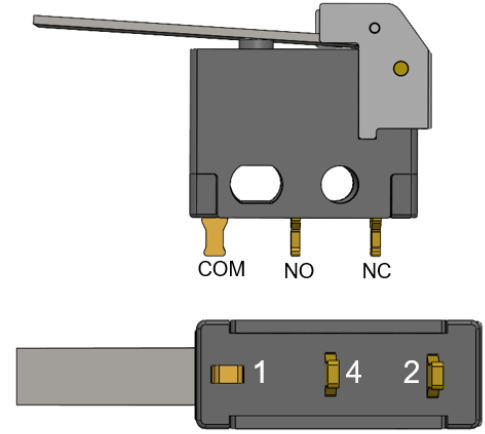




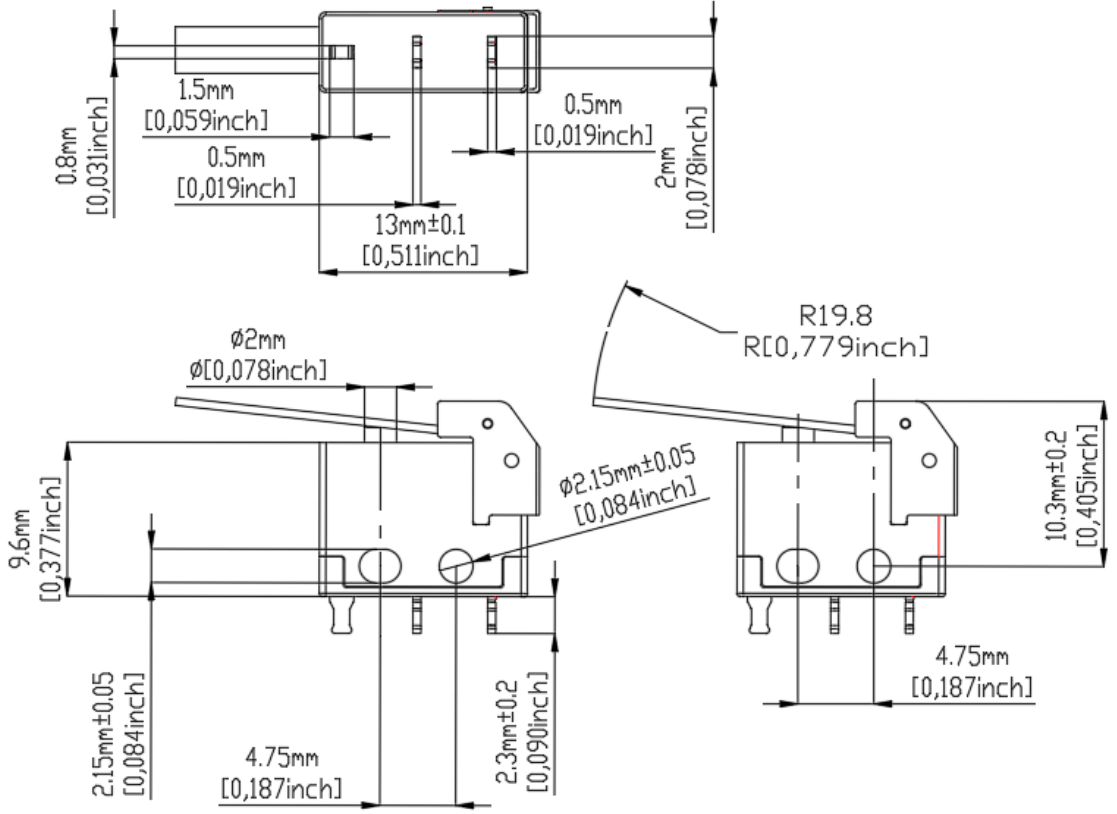
GENERAL INFORMATION

Miniature switches produced by Ekinler Endüstri small in size is rated for controlling electrical loads ranging . Subminiature switches package is available with either solder terminals to fulfill the requirements for electrical connectivity and a wide variety of stainless steel levers are available. Our microswitches are characterized by a large range of switching ratings from 1 mA to 10 A.

FEATURES

Description	SPDT
Housing Material	P6T/66(PPA)
Mechanical Endurance	2,000,000 operations min.
Electrical Endurance	200,000 operations min.
Contact Material	silver, gold, gold bifurcated
Electrical Rating	up to 5 A at 28 Vdc, 5 A at 250V AC
Temperature Range	-55 °C to 150 °C
Actuators (auxiliary)	straight leaf, roller leaf, straight lever, roller lever

MECHANICAL INTERFACE



QUALIFICATION

Temperature	ISO 16750-4 -55°C to +150 °C
Vibration	IEC60068-2-6, 10g 20-2000 Hz
Shock	IEC60068-2-27, 50g 11ms
Corrosion	IEC60068-2-11, 96 hour
Free Fall	IEC60068-2-32, 1m 6 cycle
Temperature Variation	IEC60068-2-14, 5 cycles
Damp Heat	IEC60068-2-30, 6 cycles
Glow Wire	IEC60695-2-12, GWFI 960 °C
Robustness of Termination	IEC60068-2-21, Traction 35N, Flexion 10N
Low-Voltage Switchgear and Controlgear	IEC60947-5-1, Uimp=2500V