

Generic Silicone Rubber Keymat Data Sheet

Silicone Rubber	Typical
Hardness Shore A	35-80
Tensile Strength Kg/Cm	50-80
Elongation	>100%
Tear Strength	>9kg/Cm ²
Electrical	
Operating Temperature	<20c to 180c
Operating Force	40 to 350 grams
Cycle Life	Up to 10 000 000
Contact Resistance	<100 Ohms
Contact Bounce	<12 milliseconds
Contact Rating	<10mA @ 12 VCD
Insulation Resistance	10/2 Ohms @ 500 VDC

Products will differ according to individual design. Please contact us to discuss your requirements.