

Technical parameters of silicone keypad

Contact resistance	<200 Ohms
Trigger force	100 +/- 25 grams (standard)
Contact chatter	10msec (Maximum)
Pre travel	0.20mm (Standard)
Life cycle	1,000,000 (Standard) , 100,000,000 (Special)
Working temperature	-30 °C to +150 °C
Debase temperature	-42 °C to +175 °C
Trip	0.8mm to 120mm (Standard)
Material hardness	50+/- 5shore (Standard)
Printing angle	+/- 0.5 mm

Technical parameters of silica gel key electric appliance

Insulation resistance	Less than 100M-ohm, 250V DC
Contact resistance	Conductive particles less than 200 ohms
	granule is larger than 0.01 ohms
Large contact load	100mA. 24V DC
Contact material	±0.05mm
Outline Tolerance	Silicon rubber metal-plated metal particles