

## **Travel Position Sensor**

# LSJ xx series

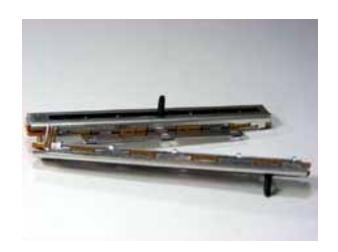
### **Feature**

• Smooth feeling (Torque : 0.25Nm)

• Linearity: +/-0.5%

• Very thin (t=3.0mm)

• "xx"...32mm or 48mm



## **Application**

- Mixer
- Position sensor

# **Specification**

Operating Temperature Range	-30 to 85
Rated Power	0.05W
Rated Voltage/Current	5V DC
Nominal Total Resistance	10K
Total Resistance Tolerance	+/-30%
Resistance Taper	Linear
Linearity	+/-1% (+/-05% upon request)
Insulation Resistance	100M at 100V DC
Dielectric Resistance	250V AC 1 min.
Travel	32+/-0.5mm, 48+/-0.3mm
Slide Force	0.25N.m max.
Life	200,000 cycles