



5mm Travel Slide-linear position sensor

XVJ05N

Feature

- 10-thousand cycles life high reliability.

Application

- Digital camera
- PDA
- Cam coder
- Portable game machine



Specification

Operating Temperature Range	-25 to 70
Rated Power	0.05W
Rated Voltage/Current	10V DC/AC
Nominal Total Resistance	500, 1K, 2K, 10K, 20K
Total Resistance Tolerance	+/- 30%
Resistance Taper	1B (Linear)
Insulation Resistance	100M 100V DC
Dielectric Resistance	100V AC 1 min.
Travel	5.0+/- 0.5mm
Slide Force	0.28 ~ 0.15N.m
Life	10,000 cycles