



Ultra Long Life Potentiometer Metal shaft

XV09421N13F-0B5K

Feature

- 1 million cycles
life high reliability
- Metal shaft enables
desired shaft shape.
- Light torque

Application

- Joystick application
- Game machine
- Toy robotics



Specifications

Operating Temperature Range	-10 to 70
Rated Power	0.05W
Maximum Operating Voltage	6V DC
Nominal Total Resistance	5K
Total Resistance Tolerance	+/- 20%
Resistance Taper	0B
Insulation Resistance	100M 250V DC
Dielectric Resistance	250V AC
Total Rotation Angle/Travel	220+/- 5 °
Rotation Torque	3mN.m MAX.
Life	1,000,000 cycles
Dimensions	10.0 x 12.2 mm