

DESCRIPTION

Potentiometer with graduated dial & knob

PRODUCT NAME

# POTKIT



## Mechanical & Electrical Data



### Mechanical Data

Rotation angle	270deg +/- 5deg
Operating Torque	0.4 – 1.5 Ncm
Permissible Torque at End Stop	35 Ncm
Permissible Axial Spindle Load	50 N (5 Sec. Maximum)

### Electrical Data

Effective Electrical Rotation	232deg nominal
Rated dissipation (maximum) @ 40 Deg C	0.25W Linear law, 0.12W non-linear law
Element Voltage (maximum)	350V DC
Insulation Resistance	>= 4 G ohms
Insulation Voltage	500 V AC
Rated Resistance	10K
Tolerance on Rated Resistance	+/- 20%
Operating Temperature	-25 deg C to + 70 deg C
Temperature Coefficient of Resistance	+300 – 500 ppm
Life	>20,000 cycles

## Dimensions

