

Long Life Sealed Panel Potentiometer



KEY BENEFITS

- Longer life, ranging from 1M to 2M cycles
- No need for maintenance
- Fully sealed to IP67
- High power: 1.5 W at 70 °C
- Independent linearity of 5 %
- Custom options and several bushing/shaft lengths available

APPLICATIONS

- Voltage divider operator interface
- Portable equipment requiring operator settings
 - Military applications
 - Camera and night vision devices

RESOURCES

- Datasheet: P13L - www.vishay.com/doc?51065
- For technical questions, contact: sfer@vishay.com



Long Life Sealed Panel Potentiometer



Their excellent performances are due to the use of a cermet-track sealed in a large case.

P13 interchangeability with RV6, combined with the excellent stability of its rated characteristics make it fully acceptable for industrial and professional uses.

FEATURES

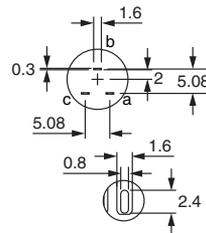
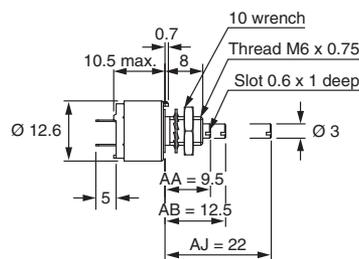
- 2 million cycles for bushing L and N
- 1 million cycles for bushing T, Q, O, and P
- High power rating 1.5 W at 70 °C
- Test according to CECC 41000 or IEC 60393-1
- Cermet element
- Fully sealed case
- Mechanical strength
- Compliant to RoHS Directive 2002/95/EC
- Custom designs on request



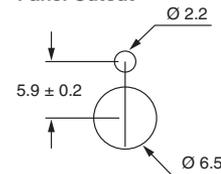
RoHS
COMPLIANT

DIMENSIONS in millimeters (± 0.5)

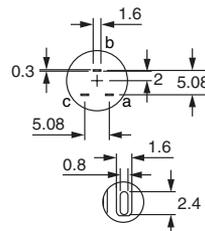
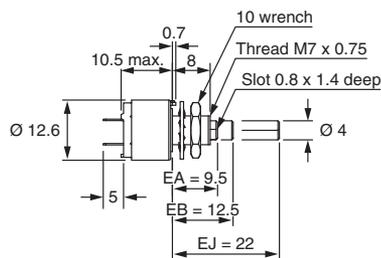
P13LT



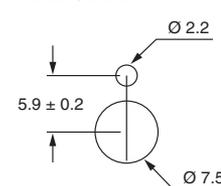
Panel Cutout



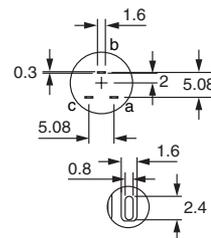
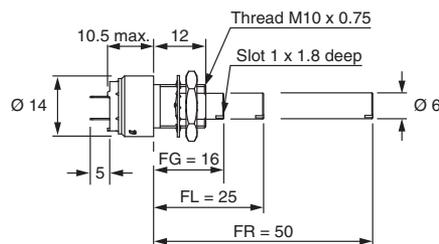
P13LQ



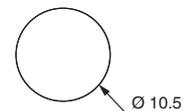
Panel Cutout



P13LL



Panel Cutout



Revision: 07-Apr-11