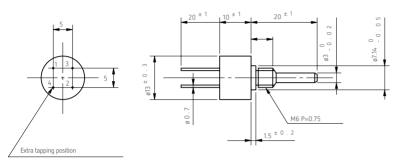




FCP12AC a

Standard dimensions



Note: 1. 1pc. Each inner teeth washer and hex nut are attached.

Please process the mounting hole on the panel to be mounted with 2. this potentiometer by the diameter of 7.14mm

General Specifications

Special Specifications Available

Standard Resistance

1k, 2k, 5k, 10 k (Ω)
500, 20k, 50k, 100k (Ω)
Standard Class ±15% (L)
Precision Class ±10% (K)
Standard Class ±2.0%
Precision Class $\pm 1.0\%$
Essentially infinite
Within 0.1% against input voltage

bushing with inch dimensions, special machining on the shaft.

Variation: Within 3% C.R.V. Power Rating: 0.2W Electrical Travel: 300° ±5° Mechanical Travel: 360° (Endless) Insulation Resistance: Over 1,000MΩ at 500 V.D.C Dielectric Strength: 1 minute at 500 V.A.C. Starting Torque: Within 2mN·m (20gf·cm) Resistance Temperature Coefficient: ±400p.p.m./°C Mass:

Contact Resistance



Model FCP12AC

Page 1/1

The information provided herein is to the best of our knowledge true and accurate, it is provided for guidance only. All specifications are subject to change without prior notification. Althen – Your expert partner in Sensors & Controls | althensensors.com

Extra taps (available up to 1 tap), shaft with front and rear extension (rear shaft with 1mm dia. and 10mm length), with stopper (rotating angle becomes 310° and stopper strength is 0.3N·m [3kgf·cm]), special electrical travel, shaft dia. (ø3.175mm)

Althen stands for pioneering measurement and custom sensor solutions. In addition we offer services such as calibration, design & engineering, training and renting of measurement equipment.

Germany/Austria/Switzerland info@althen.de

Benelux sales@althen.nl France info@althensensors.fr

Sweden info@althensensors.se

USA/Canada info@althensensors.com

Approx. 8q

Other countries info@althensensors.com