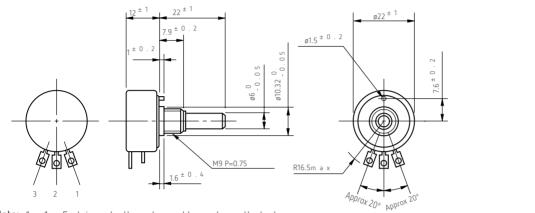




FCP22E α

Standard dimensions





Model FCP22E (Plastic Housing)

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

> 2. Please process the mounting hole on the panel to be mounted with this potentiometer by the diameter of 10.32mm + 0 . 0 5

General Specifications

Standard Resistance	
Values:	1k, 2k, 5k, 10k (Ω)
Special Practical	
Resistance Values:	500, 20k, 50k, 100k (Ω)
Total Resistance	
Tolerance:	Standard Class ±15% (L)
	Precision Class ±10% (K)
Independent Linearity	
Tolerance:	Standard Class ±1.5%
	Precision Class ±1.0%
Resolution:	Esentially infinite
Output Smoothness:	Within 0.1% against input voltage

- **Contact Resistance** Variation: **Power Rating: Electrical Travel:** Mechanical Travel: Insulation Resistance: Dielectric Strength: Starting Torque: Resistance Temperature Coefficient: ±400p.p.m./°C Mass:
 - Within 2% C.R.V. 1.0.W 320° ±5° 360° (Endless) Over 1.000MΩ at 500 V.D.C 1 minute at 500 V.A.C. Within 5mN·m (50gf·cm)

Approx. 20g

Special Specifications Available

Extra taps (available up to 1 tap). Rear shaft (6mm dia. and 20mm length), Multi-ganged (available up to 10 gangs), Stopper (rotating angle becomes 320° and stopper strength is 0.6N · m [6kgf · cm]), Special electrical travel, Inch dimensional shaft dia. (ø6.35mm) • Bushing with inch dimensions, Special machining on the shaft.

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