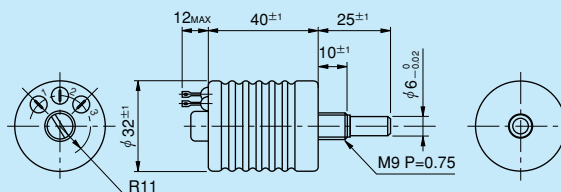




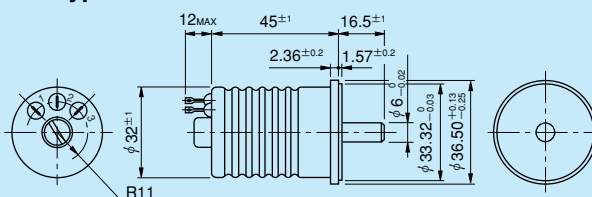
● Standard Dimensions

■ Bushingsmount Type



Note: 1 pc. inner teeth washer and 2 pcs. hex nuts are attached.

■ Servomount Type



Wirewound type is also available. (For the characteristics, please refer to model 20HP)

● Standard Model Nos.

Bushingsmount type:

OF20HHP-10S (10-turn)

Servomount type:

OF20HHP-10S (10-turn)

● General Specifications

Standard Resistance

Values: 2k, 5k, 10k, 20k 50k, 100k (Ω)

Total Resistance

Tolerance: Standard Class ±10% (K)
Precision Class ±5% (J)

Independent Linearity

Tolerance: Standard Class ±0.25%
Precision Class ±0.1%

Resolution: Essentially infinite

Output Smoothness: Within 0.015% against input voltage

Contact Resistance

Variation: Within 3% C.R.V.

Power Rating: 2.0W

Electrical Travel: 3,600° ±5°

Mechanical Travel: 3,600° +10°
0°

Insulation Resistance: Over 100MΩ at 1,000V.D.C.

Dielectric Strength: 1 minute at 1,000V.A.C.

Starting Torque: Within 20mN·m (200gf·cm)

Stopper Strength: Approx. 0.9N·m (9kgf·cm)
(Bushingsmount type)

Approx. 0.6N·m (6kgf·cm)
(Servomount type)

Max. Working Voltage: 300V

Resistance

Temperature

Coefficient: ±100p.p.m./°C

Mass: Approx. 100g

● Special Specifications Available

Extra taps (Available up to 1 tap), 5-turn type, Inch dimensional shaft dia. (φ 6.35mm) • Bushing with inch dimensions, Special machining on the shaft, Wirewound resistive element type (Model OF20HP and OF20HPS. For technical details of these types, please refer to those of models 20HP and 20HPS in this catalog.)