Device drawn with shaft aligned to mid position
Nominal 32Ω, 140mH for operation at 12V, 100%ED
Rotor Inertia 2.1 gcm²
Life Expectancy >10M cycles, no load, 60° rotation
Mass 80 grammes
Insulation Resistance >100MΩ, 500VDC Megger
Dielectric Strength 1000vAC, 50/60Hz, 1 minute
Class E (120°C) insulation class

Shaft drives clockwise from position shown with positive voltage applied to Red lead

Torque (mNm) vs Angle

Response (ms) vs Load Inertia (gcm²)

Geeplus reserves the right to change specifications without notice