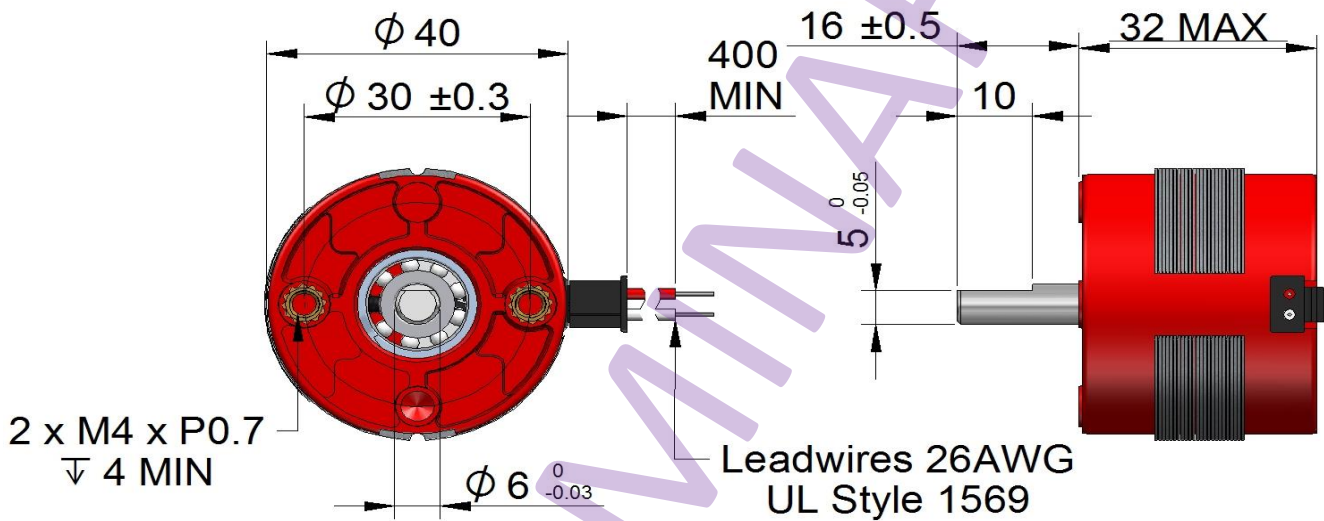




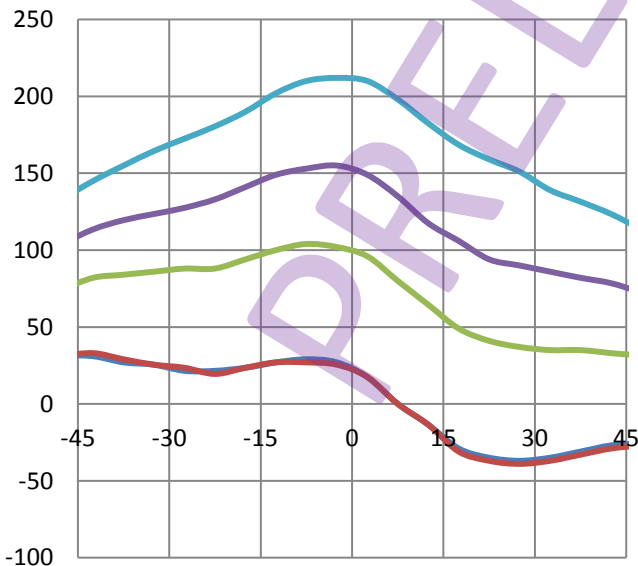
GEEPLUS

BRS4032G-10

Device drawn with shaft aligned to mid position
 Nominal 10Ω, 8mH (At 0°) for operation at 24v, 9%ED
 Rotor Inertia 6.5 gcm²
 Life Expectancy >10M cycles, no load
 Optimal rotation +/- 30°, Mass 155 gramms
 Turns CW from position shown, +ve applied to Red lead
 Leadwires AWG26 stranded leads

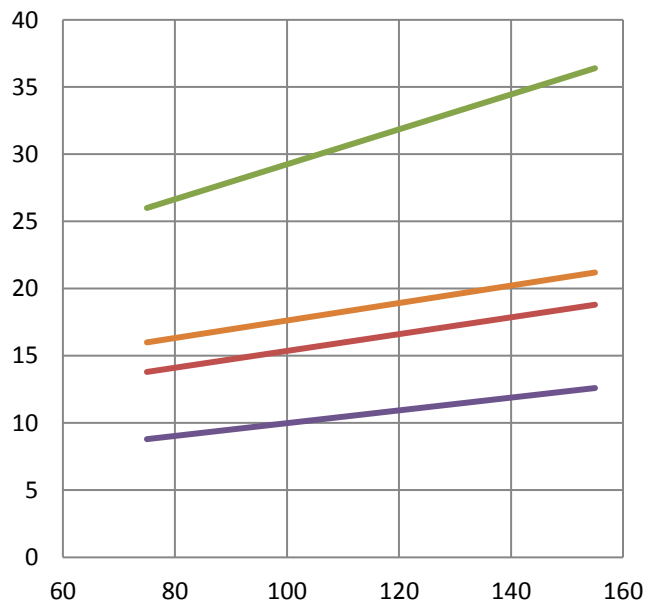


Torque (mNm) vs Angle



De-Energised (Blue line)
 De-Energised (Red line)
 1.5A (22%ED) (Green line)
 2.5A (8%ED) (Purple line)
 4A (3%ED) (Cyan line)

Response (ms) vs Load Inertia (gcm²)



12v (1.6A limit), 20° (Red line)
 12v (1.6A limit), 60° (Green line)
 24v (3.2A limit), 20° (Purple line)
 24v (3.2A limit), 60° (Orange line)