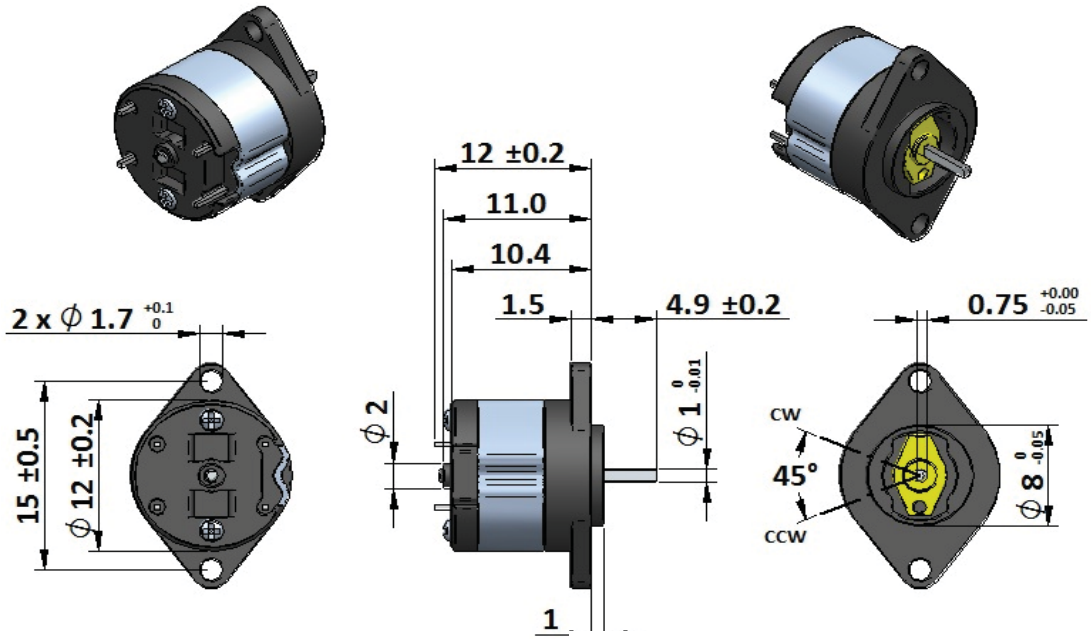
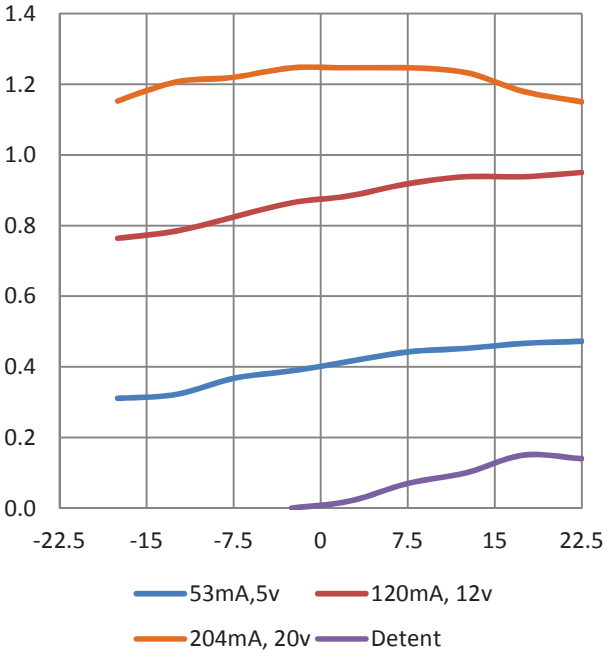
GEEPLUS BRS1212-95

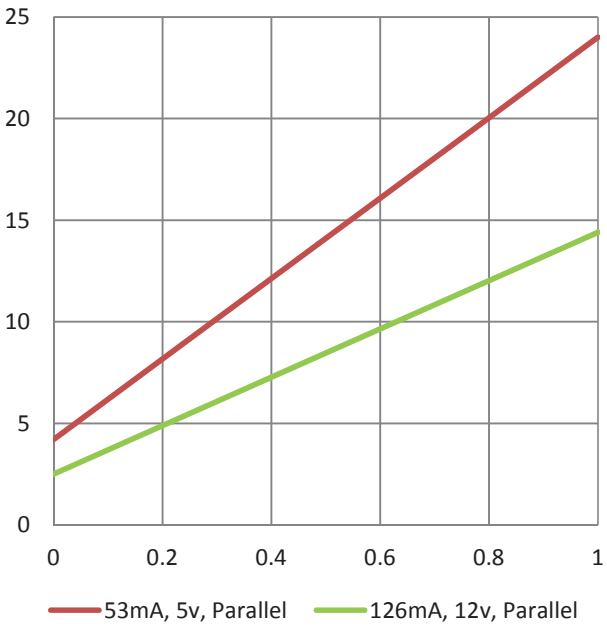
Device drawn with shaft aligned to mid position
Nominal 95Ω parallel, 380Ω series connection
Rotor Inertia 0.xxx gcm²
Life Expectancy >100k cycles, 1gcm² load, 45° rotation
Mass 3.5 grammes
Insulation Resistance >50MΩ, 500VDC Megger
Dielectric Strength 300vAC, 50/60Hz, 1 second



Typical Torque (mNm) vs Angle

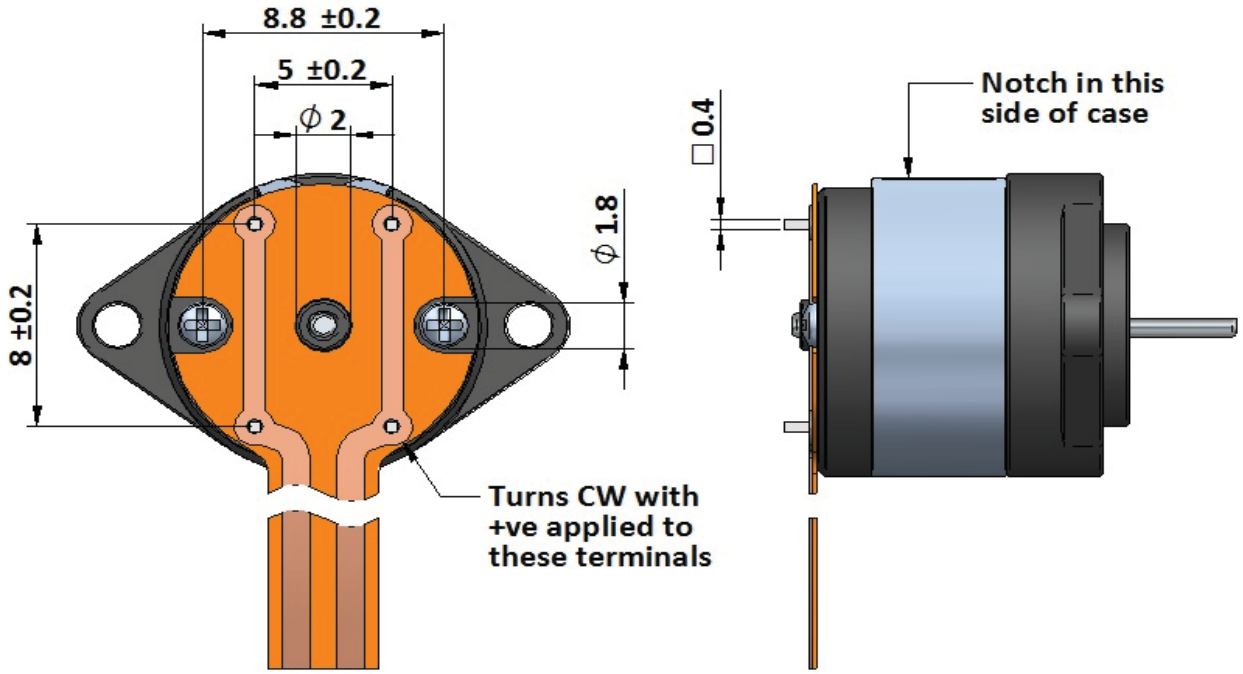


Typical Response (ms) vs Load Inertia (gcm²)

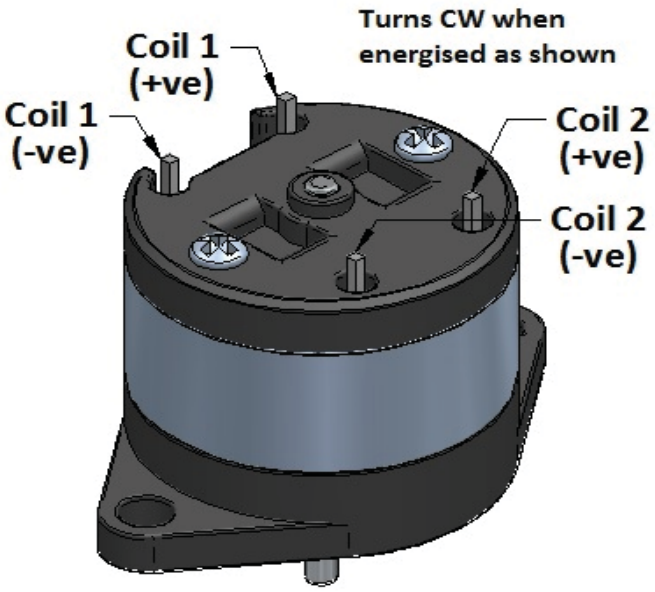


GEEPLUS BRS1212-95 Connection

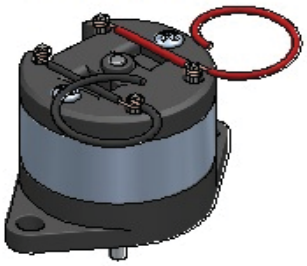
Termination with flexible circuit is reccomended as this places minimal stress on the terminal pins. Parallel connection is shown below.



The drawing below shows termination with leadwire and shows both parallel and series connection configurations



Parallel



Series