

SKU: 5000-0002-4008 Motor Type: Brushed Nominal Voltage: 12VDC

No-Load Speed @ 12VDC (Theoretical): 6000 RPM No-Load Speed @ 12VDC (Tested): 5800 RPM

Ø37.5mm [Ø1.48"]

No-Load Current @ 12VDC: 0.25A

Stall Current @ 12VDC: 9.2A

Stall Torque @12VDC: 1.74kg.cm (20.45 oz-in) **Wire Length:** 470mm (Including Connectors) **Connector Type:** 3.5mm FH-MC Bullet Connectors

Weight: 254g

Encoder Connector Type: 4-POS JST XH [FH-MC]

Encoder Type: Relative, Quadrature

Encoder Resolution: 28 Pulses per Revolution

