



SKU: 5202-2402-0005

Gearbox Style: Planetary

No-Load Speed @ 12VDC: 1,150 RPM

No-Load Current @ 12VDC: 0.25A

Stall Torque @ 12VDC: 7.9 kg.cm (109 oz-in.)

Stall Current @ 12VDC: 9.2A

Gear Ratio: 5.2:1

Gear Material:

Casing: Steel Ring Gear

Stage 1: Steel Pinion Gear, Steel Orbital Gears

Output Shaft Support: Dual Ball Bearing

Motor Size: RS-555

Weight: 398g

Wire Length: 470mm with 3.5mm Male Bullet Connectors

Encoder Shaft: 28 PPR (7 rises of channel A)

Gearbox Output Shaft: 145.6 PPR (36.4 rises of channel A)