



SKU: 5203-2402-0001

Gearbox Style: Planetary

No-Load Speed @ 12VDC: 6,000 RPM

No-Load Current @ 12VDC: 0.25A

Stall Torque @ 12VDC: 1.47 kg.cm (20.45 oz-in.)

Stall Current @ 12VDC: 9.2A

Gear Ratio: 1:1

Output Shaft Support: Dual Ball Bearing

Motor Size: RS-555

Weight: 396g

Wire Length: 470mm with 3.5mm Male Bullet Connectors

Encoder Resolution:

at **Encoder Shaft:** 28 Pulses per Revolution

at **Gearbox Output Shaft:** 28 Pulses per Revolution

Patents Pending