



**SKU:** 5203-2402-0027

**Gearbox Style:** Planetary

**No-Load Speed @ 12VDC:** 223 RPM

**No-Load Current @ 12VDC:** 0.25A

**Stall Torque @ 12VDC:** 38.0 kg.cm (530 oz-in.)

**Stall Current @ 12VDC:** 9.2A

**Gear Ratio:** 26.9:1

**Gear Material:** Steel

**Output Shaft Support:** Dual Ball Bearing

**Motor Size:** RS-555

**Weight:** 443g

**Wire Length:** 470mm with 3.5mm Male Bullet Connectors

**Encoder Resolution:**

**Encoder Shaft:** 28 Pulses per Rotation (7 Cycles)

**Gearbox Output Shaft:** 753.2 Pulses per Rotation (134.4 Cycles)

Patented