



SKU: 5203-2402-0188

Gearbox Style: Planetary

No-Load Speed @ 12VDC: 30 RPM

No-Load Current @ 12VDC: 0.25A

Stall Torque @ 12VDC: 250 kg.cm (3,470 oz-in.)

Stall Current @ 12VDC: 9.2A

Gear Ratio: 188:1

Gear Material: Steel

Output Shaft Support: Dual Ball Bearing

Motor Size: RS-555

Weight: 528g

Wire Length: 470mm with 3.5mm Male Bullet Connectors

Encoder Resolution:

at Encoder Shaft: 28 Pulses per Revolution (7 Cycles)

at Gearbox Output Shaft: 5,281.1 Pulses per Revolution (7 Cycles)

Patents Pending