

6V 300RPM Encoder Motor DC Gear Motor

Specification:

Voltage	DC 6.0V
Speed	300RPM
Shaft diameter	4mm
Length	12mm
Encoder motor end	11 signals
Terminal connection length	20cm

Rated Voltage	DC 6V
No-load Speed	300RPM (0.1A)
Max Efficiency	0.7kg.cm / 245rpm / 1.2W / 0.4A
Max Power	1.8kg.cm / 160rpm / 2W / 0.8A
Stall Torque	3.6kg.cm (2.7A)
Retarder Reduction Ratio	1:20
Hall Resolution	11 x Ratio 20.4 = 224.4PPR



Outline Drawing:

