

6V 100RPM Encoder Motor DC Gear Motor

Specification:

Voltage	DC 6.0V
Speed	100RPM
Shaft diameter	4mm
Length	12mm
Encoder motor end	11 signals
Terminal connection length	20cm

Rated Voltage	DC 6V
No-load Speed	100RPM (0.13A)
Max Efficiency	1.0kg.cm / 80rpm / 1.7W / 0.5A
Max Power	3.0kg.cm / 55rpm / 2.8W / 1.0A
Stall Torque	6.5kg.cm (3.0A)
Retarder Reduction Ratio	1:75
Hall Resolution	11 x Ratio 74.83 = 823.1PPR



Outline Drawing:

