

UE4014 Series

Outer Rotor Frameless Torque Motor

Model	UE4014
DC voltage(VDC)	24
Rated Output(W)	26.2
Rated torque(N.m)	0.1
Instant Max Torque(N.m)	0.27
Rated Current(A)	1.5
Instant Max Current(A)	4
Rated Speed(rpm)	2500
Maximum speed(rpm)	3850
Torque Parameter(Nm/A)	0.067
Rotor inertia(kg.cm ²)	0.043
Back EMF coefficient(V/Krpm)	6.2
Resistance(ohms@20°C)	3.12
Inductance(mH)	0.27
Number of pole-pairs(2P)	14
Weight(kg)	0.047

Specification & drawing

