

UE1506 Series

Outer Rotor Frameless Torque Motor

Model	UE1506
DC voltage(VDC)	12
Rated Output(W)	2.7
Rated torque(N.m)	0.0035
Instant Max Torque(N.m)	0.01
Rated Current(A)	0.3
Instant Max Current(A)	0.85
Rated Speed(rpm)	7500
Maximum speed(rpm)	11400
Torque Parameter(Nm/A)	0.012
Rotor inertia(kg.cm ²)	0.0006
Back EMF coefficient(V/Krpm)	1.05
Resistance(ohms@20°C)	10
Inductance(mH)	0.42
Number of pole-pairs(2P)	5
Weight(kg)	0.006

Specification & drawing

