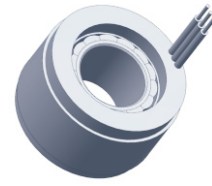


U2510

Frameless Torque Motor



MAIN PARAMETERS	Value
Voltage(VDC)	24
Rated Output (W)	10.5
Rated torque (Nm)	0.025
Instant Max Torque (Nm)	0.08
Rated Current (Arms)	2.5
Instant Max Current (Arms)	8
Rated Speed (rpm)	4000
Max Speed (rpm)	6000
Torque Parameter (Nm/Arms)	0.01
Rotor inertia 10^{-4} kg.m ²	0.003
Back EMF coefficient (Vrims/rad/s)	1.6
Resistance (Ω)	1.2
Inductance (mH)	0.60
Pole-pairs number (2P)	7
Weight (kg)	0.024

Specification & drawing

