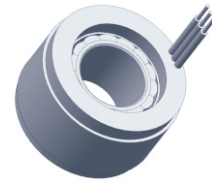


U2523

Frameless Torque Motor



MAIN PARAMETERS	Value
Voltage(VDC)	24
Rated Output (W)	31.5
Rated torque (Nm)	0.075
Instant Max Torque (Nm)	0.24
Rated Current (Arms)	2.50
Instant Max Current (Arms)	8
Rated Speed (rpm)	4000
Max Speed (rpm)	6000
Torque Parameter (Nm/Arms)	0.03
Rotor inertia 10^{-4} kg.m ²	0.008
Back EMF coefficient (Vrims/rad/s)	4.80
Resistance (Ω)	2.60
Inductance (mH)	2.30
Pole-pairs number (2P)	7
Weight (kg)	0.052

Specification & drawing

