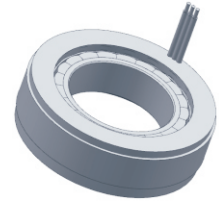


U7623

Frameless Torque Motor



MAIN PARAMETERS	Value
Voltage(VDC)	48
Rated Output (W)	387
Rated torque (Nm)	1.23
Instant Max Torque (Nm)	3.4
Rated Current (Arms)	7
Instant Max Current (Arms)	21
Rated Speed (rpm)	3000
Max Speed (rpm)	6000
Torque Parameter (Nm/Arms)	0.18
Rotor inertia 10^{-4} kg.m ²	0.58
Back EMF coefficient(Vrims/rad/s)	7
Resistance (Ω)	0.55
Inductance (mH)	0.46
Pole-pairs number (2P)	10
Weight (kg)	0.333

Specification & drawing

