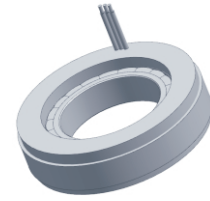


U13060

Frameless Torque Motor



MAIN PARAMETERS		U13060
Voltage(VDC)		48
Rated Output (W)		754.56
Rated torque (Nm)		18
Instant Max Torque (Nm)		40
Rated Current (Arms)		30
Instant Max Current (Arms)		70
Rated Speed (rpm)		400
Max Speed (rpm)		800
Torque constant (Nm/Arms)		0.60
Rotor inertia 10 ⁻⁴ kg.m ²		11
Back EMF coefficient (V/Krpm)		52
Resistance (Ω)		0.06
Inductance (mH)		0.17
Pole-pairs number (2P)		13
Weight (kg)		2.7
Motor height L(mm)	L1	48
	L2	48
	L3	60.9

Specification & drawing

