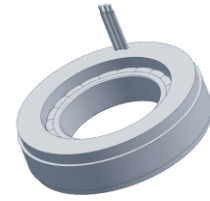


U13035

Frameless Torque Motor



MAIN PARAMETERS		U13035
Voltage(VDC)		48
Rated Output (W)		471.6
Rated torque (Nm)		9
Instant Max Torque (Nm)		20
Rated Current (Arms)		21
Instant Max Current (Arms)		50
Rated Speed (rpm)		500
Max Speed (rpm)		1000
Torque constant (Nm/Arms)		0.43
Rotor inertia 10 ⁻⁴ kg.m ²		5.2
Back EMF coefficient (V/Krpm)		42
Resistance (Ω)		0.08
Inductance (mH)		0.22
Pole-pairs number (2P)		13
Weight (kg)		1.3
Motor height L(mm)	L1	24
	L2	24
	L3	35.9

Specification & drawing

