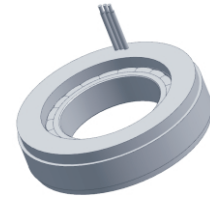


U20025

Frameless Torque Motor



MAIN PARAMETERS		U20025
Voltage(VDC)		48
Rated Output (W)		408.72
Rated torque (Nm)		13
Instant Max Torque (Nm)		28
Rated Current (Arms)		14
Instant Max Current (Arms)		35
Rated Speed (rpm)		300
Max Speed (rpm)		500
Torque constant (Nm/Arms)		0.93
Rotor inertia 10^{-4} kg.m ²		28
Back EMF coefficient (V/Krpm)		88
Resistance (Ω)		0.18
Inductance (mH)		0.35
Pole-pairs number (2P)		13
Weight (kg)		1.7
Motor height L(mm)	L1	12
	L2	12
	L3	25.9

Specification & drawing

