



Specifications

Specification	Unit	PFC20T-20V3
Type of Winding		Bipolar
Excitation Mode*		Full step (2-2)
Steps/Revolution		20
Step Angle	°	18
Holding Torque	mN·m	4.4
Rated Voltage	V	8.7
Rated Current	mA/phase	87
Resistance	Ω	100 ±7%
Inductance	mH	35
Winding		V
Starting Pulse Rate	pps	620
Slewing Pulse Rate	pps	1080
Rotor Inertia	kg·m ²	0.2 × 10 ⁻⁷
Operating Temp. Range	°C	-10 to +50
Storage Temp. Range	°C	-30 to +80
Insulation Class		E
Temperature Rise	K	70
RoHS Compliant		Yes
Weight	g	24

Torque Curve Characteristics

