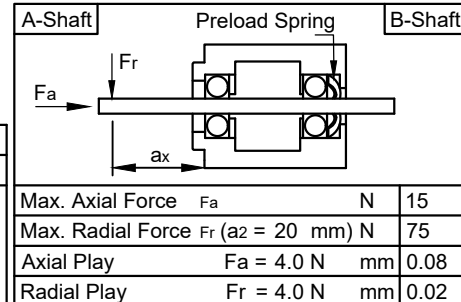


MOTOR SPECIFICATION		
Voltage	V DC	2.3
Current per Winding	A	4.2
Resistance per Phase (25°C) ±15%	Ω	0.55
Inductance per Phase (1 kHz) ±20%	mH	1.7
Holding Torque	Nm	2.95
Step Angle ±5%	°	1.8
Rotor Inertia	kg m ²	48 x10 ⁻⁶

GENERAL MOTOR SPECIFICATION		
Ambient Temperature	°C	-20 ... 50
Max. Temperature Rise (at standstill - 2 phases energized)	°C	80
Max. Ambient Humidity (non condensing)	%	85
Insulation Class		B
Insulation Resistance	MΩ	100
Dielectric Strength (for 1 min - coil to case)	V AC	500

TYPE OF CONNECTION		
Bipolar	Pin No.	Winding
A	1	[Symbol]
A\	3	
B	4	[Symbol]
B\	6	



ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: 1.08 kg	
			Date	Name	
			Drawn	19.07.2019	Garcia_E
			Reviewed	24.07.2019	Knoll_J
			Released	14.11.2019	Reith_S
02	change val. holding tor.	Schneid_A	29.04.2020	1200344	
01	cha. dim. cover/ induc.	Schneid_A	14.11.2019		
REV	Rev. Text	Name	Date	State: Released	

