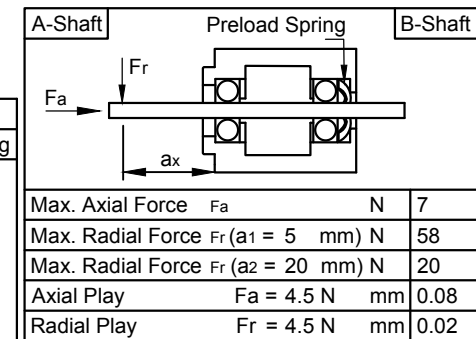


JST B6B-EH-A



TYPE OF CONNECTION		
Series	Pin No.	Winding
A	2	[Diagram of winding]
A\	3	
B	4	[Diagram of winding]
B\	5	

* PIN 1 AND PIN 6 CONNECT WITH HOUSING OF MOTOR

MOTOR SPECIFICATION		
Voltage	V DC	2.04
Current per Winding	A	1.2
Resistance per Phase (25°C)	±15% Ω	1.7
Inductance per Phase (1 kHz)	±20% mH	1.5
Holding Torque	Nm	0.1
Step Angle	±5% °	1.8
Rotor Inertia	kg m ²	1.1 x 10 ⁻⁶

GENERAL MOTOR SPECIFICATION		
Ambient Temperature	°C	-10 ... 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

ISO 8015	ISO 1302	ISO 2768 cK	ISO 13715	Weight: 0.15 kg
		Date	Name	SC3518S1204-B
		Drawn	Schneid_A	
		Checked	Seimel_G	
		Approved	----	
				01200105
REV	Rev. Text	Name	Rel. Date	State: Sample
				Rev: -

