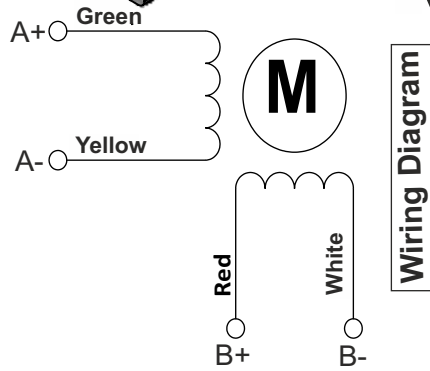


TECHNICAL DATA



SPECIFICATION		BH 110 SH 110 - 6504 AK	
	MODEL	Bipolar	
1	Rated Voltage	V	4
2	Current / Phase	A	6.5
3	Resistance / Phase	± 10% Ω	0.63
4	Inductance / Phase	± 20% mH	7.1
5	Holding Torque	Nm	12.5
6	Rotor Inertia	G-CM ²	9900
7	Weight	KG.	7.4
8	No of Lead	N ⁰	4
9	Operating Voltage	VAC	60 - 130
10	Operating Voltage	VDC	84 - 182

CHARACTERISTICS

- Step Angle - 1.8°
- Step Angle Accuracy - ± 5%
- Insulation Class - H
- Ambient Temperature - - 20°C + 50°C
- Temperature Rise - 80°C Max. (Rated Current Phase 2 ON)
- Insulation Resistance 100 M Ohms Min. 500 VDC
- Dielectric Strength 1800 VAC For One Minute
- Shaft Radial Play 0.02 Max. Play (450 G Load)
- Shaft Axial Play 0.08 Max. Play (450 G Load)
- Max.Radial Force 220 N (20MM From Front Flange)
- Max.Axial Force 60 N

