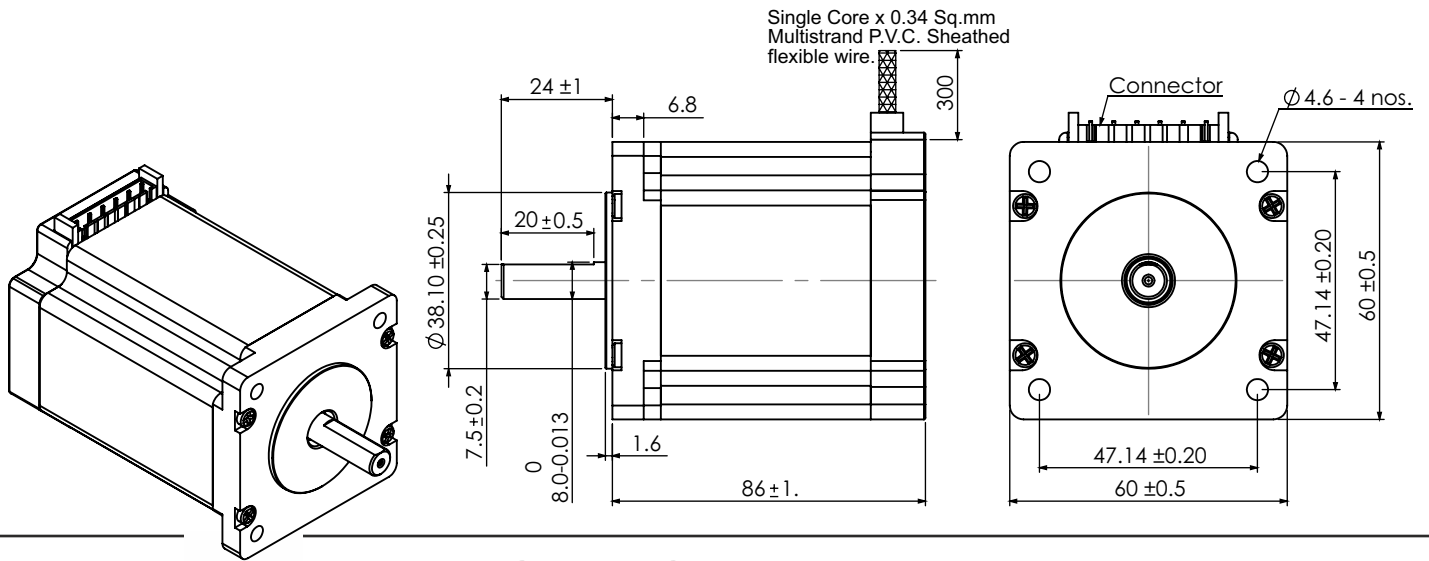


SPECIFICATION SHEET
Bholanath

STEPPER MOTOR
BH60 SH 86 - 3204AF
HIGH TORQUE HYBRID



TECHNICAL DATA

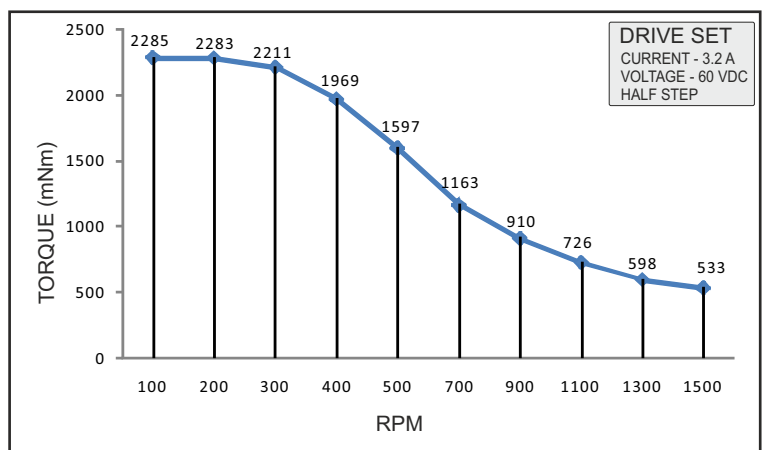
CHARACTERISTICS

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 500 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 75 N (20MM From Front Flange)
Max.Axial Force 15 N

SPECIFICATION

BH60SH86 - 3204 AF

	MODEL		Bipolar
1	Rated Voltage	V	7.2
2	Current / Phase	A	3.2
3	Resistance / Phase	± 10% Ω	2.25
4	Inductance / Phase	± 20% mH	10.81
5	Holding Torque	Nm	4.2
6	Rotor Inertia	G-CM ²	840
7	Weight	KG.	1.4
8	No of Lead	N ⁰	4
9	Operating Voltage	VDC	24 - 60



STEPPER MOTOR - BH60SH86-3204AF



Bholanath Precision Engineering Pvt.Ltd.

11,Kembros Ind.Estate , Sonapur Lane , Bhandup (W),Mumbai - 400078.

Telefax/Phone : 25662856/25664338/67993260 Email : support@bholanath.in

Mobile No : 9920903825/9821671733/9930514603/9819515543/9323166582.