

Nema 17 Hybrid Stepper Motor

Rev: A

Date: 140306

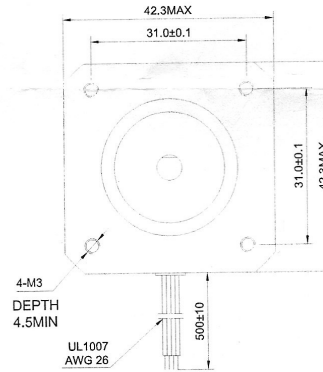
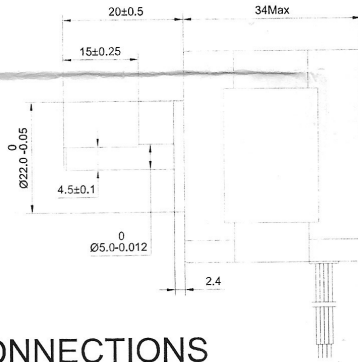
COMMON RATINGS

Step angle :	0.9°	Dielectric strength :	500VAC
Positional accuracy :	±5%	Insulation resistance :	100Mohm(500VDC)
Number of Phase :	2/4	Ambient Temperature :	-10°C~50°C
Temperature rise :	80°C MAX	Insulation class :	B
Rotor Inertia :	38gcm ²	Weight :	0.28Kg

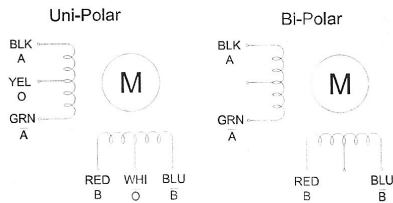
SPECIFICATIONS

Connection	Holding Torque (2 phases on) oz-in/N.m	Rated Current/Phase (Amps DC)	Phase Resistance (ohms) ±10%	Voltage Current/Phase (V DC)	Phase Inductance (mH) ±20%(1KHz) Typical
Unipolar	22.7/0.16	0.31	38.5	12.0	36.0
Bipolar (Serial)	31.8/0.23	0.22	77.0	16.94	144.0

DIMENSIONS unit=mm



CONNECTIONS



- Note:
1. Lead Wires Should Be Stripped & Tinned.
 2. All The Parts Are CE & RoHS Certified.

					17HM13-0316S		技术规格书	
标记	处数	分区	更改文件号	签名	日期			
设计			标准化					
审核						www.OMC-StepperOnline.com		
工艺			批准			共 张	第 张	