# Nema 17 Stepper Motor

Date:

### COMMON RATINGS

Step angle: 0.9° Dielectric strength: 500VAC

Positional accuracy: ±5% Insulation resistance: 100Mohm(500VDC)

Number of Phase: 2 Ambient Temperature: -10°C~50°C

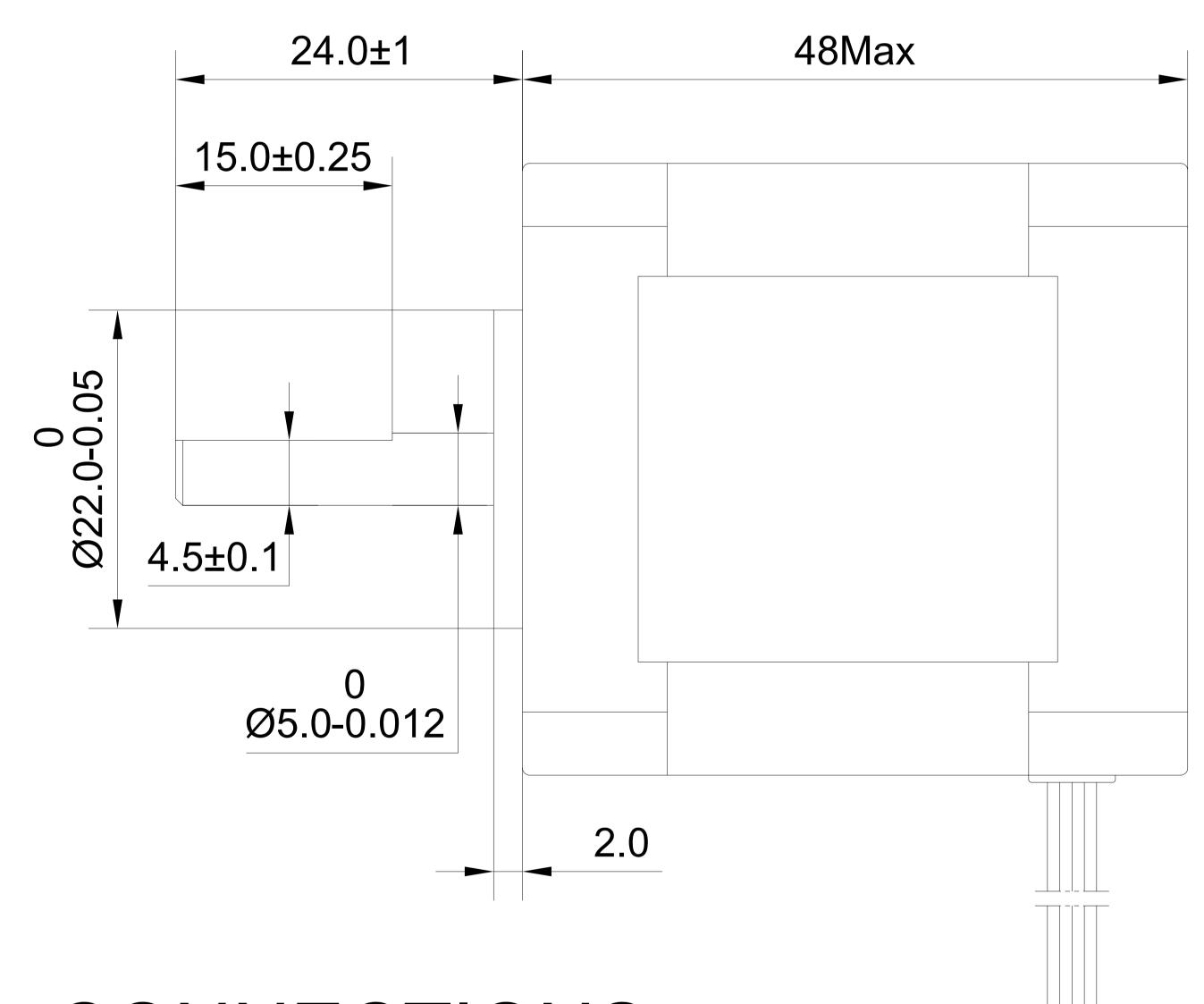
Temperature rise: 80°CMAX Insulation class: B

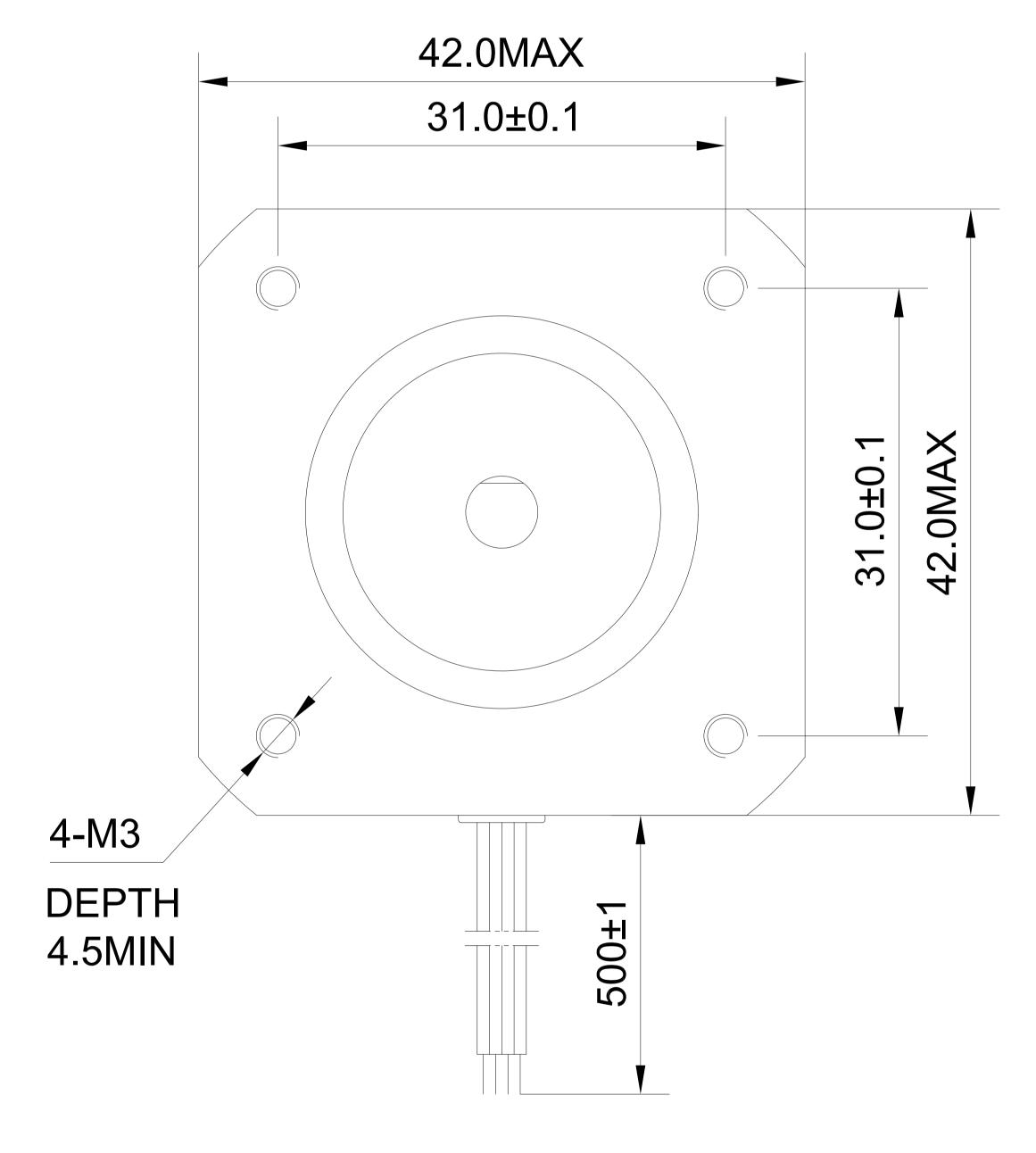
Rotor Inertia: 82 gcm<sup>2</sup> Weight: 0.4 Kg

### SPECIFICATIONS

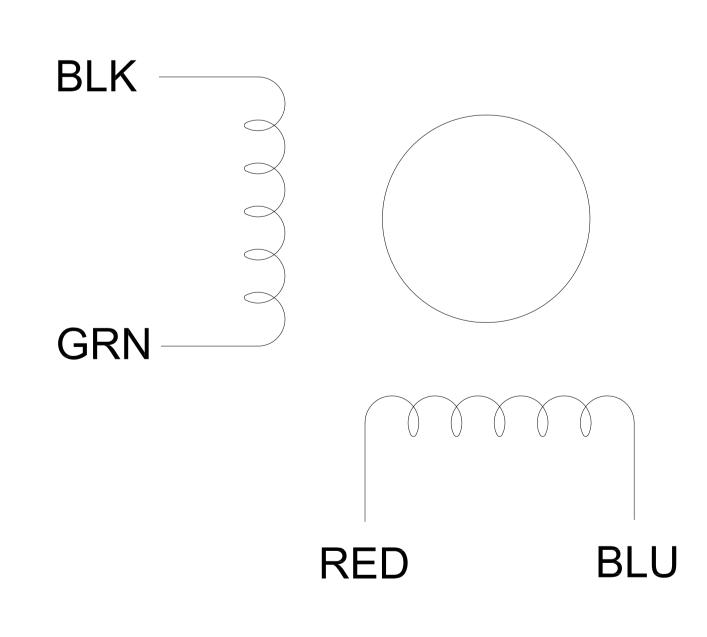
Holding Torque (2 phases on) N.m	Rated Current/Phase (Amps DC)	Phase Resistance ( ohms ) ±10%	Rated Voltage/Phase (VDC)	Phase Inductance (mH)±20%(1KHz) Typical	
0.46	2.0	1.4	2.8	3.0	

#### DIMENSIONS unit=mm





## CONNECTIONS



					17HM19-2004S		04S	技术规格书
标记  处数	分区	更改文件号 签注	名日	期				STEPPERONLINE Motors&Electronics
设计		标准化			阶段标证	重	量比例	Motors&Electronics
审核								www.OMC-StepperOnline.com
工艺		批准			共 张	,	第 张	