# Nema 14 Stepper Motor

Rev: A

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

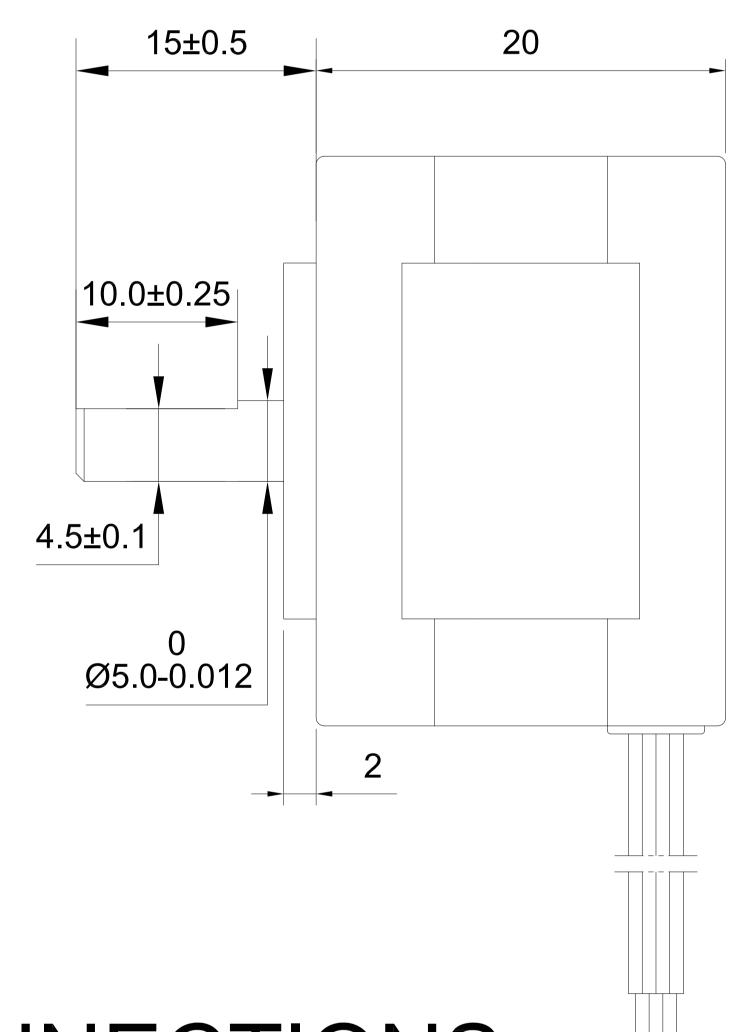
Temperature rise: 80°CMAX Insulation class: B

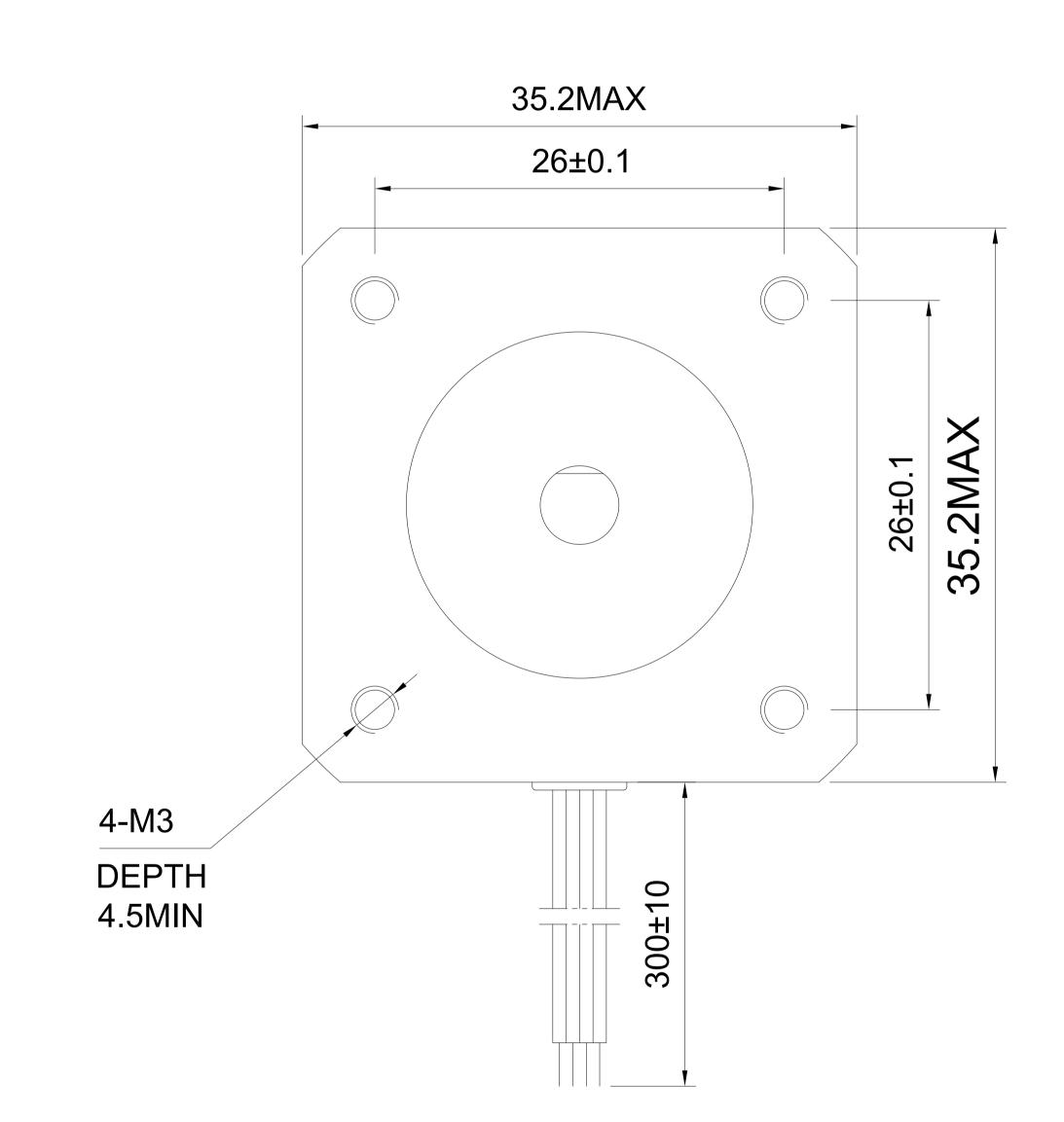
Rotor Inertia: 8 gcm<sup>2</sup> Weight: 0.09 Kg

### SPECIFICATIONS

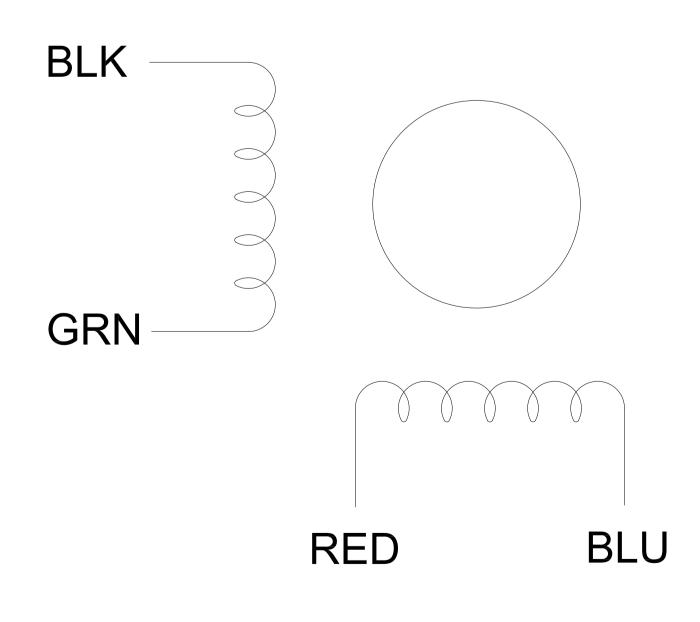
Holding Torque (2 phases on) Kg.cm	Rated Current/Phase (Amps DC)	Phase Resistance ( ohms ) ±10%	Voltage Current/Phase (VDC)	Phase Inductance (mH)±20%(1KHz) Typical
0.5	0.5	10.0	5.0	8.2

#### DIMENSIONS unit=mm





# CONNECTIONS



14HM08-0504S 技术规格书	14HM08-0504S							
Motors & Electronic		期	<b>日</b>	签名	更改文件号	分区	处数	标记
阶段标记 重量 比例 Motors&Electronic	阶段标记				标准化			设计
www.OMC-StepperOnline.com								审核
共 张 第 张	共 张				批准			工艺