# Nema 11 Stepper Motor

Rev: A

Date:

## COMMON RATINGS

Step angle: 1.8° Dielectric strength: 500VAC

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

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

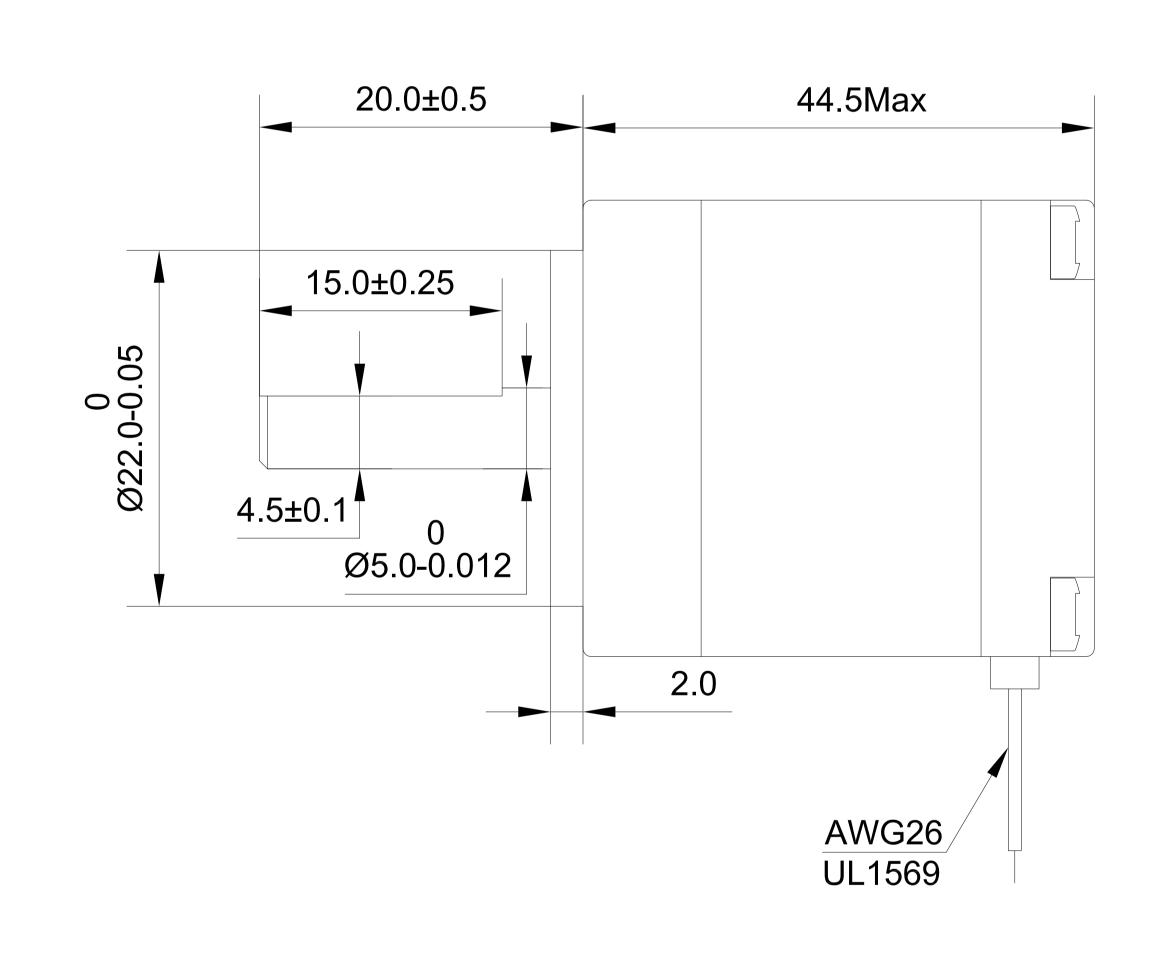
Temperature rise: 80°CMAX Insulation class: B

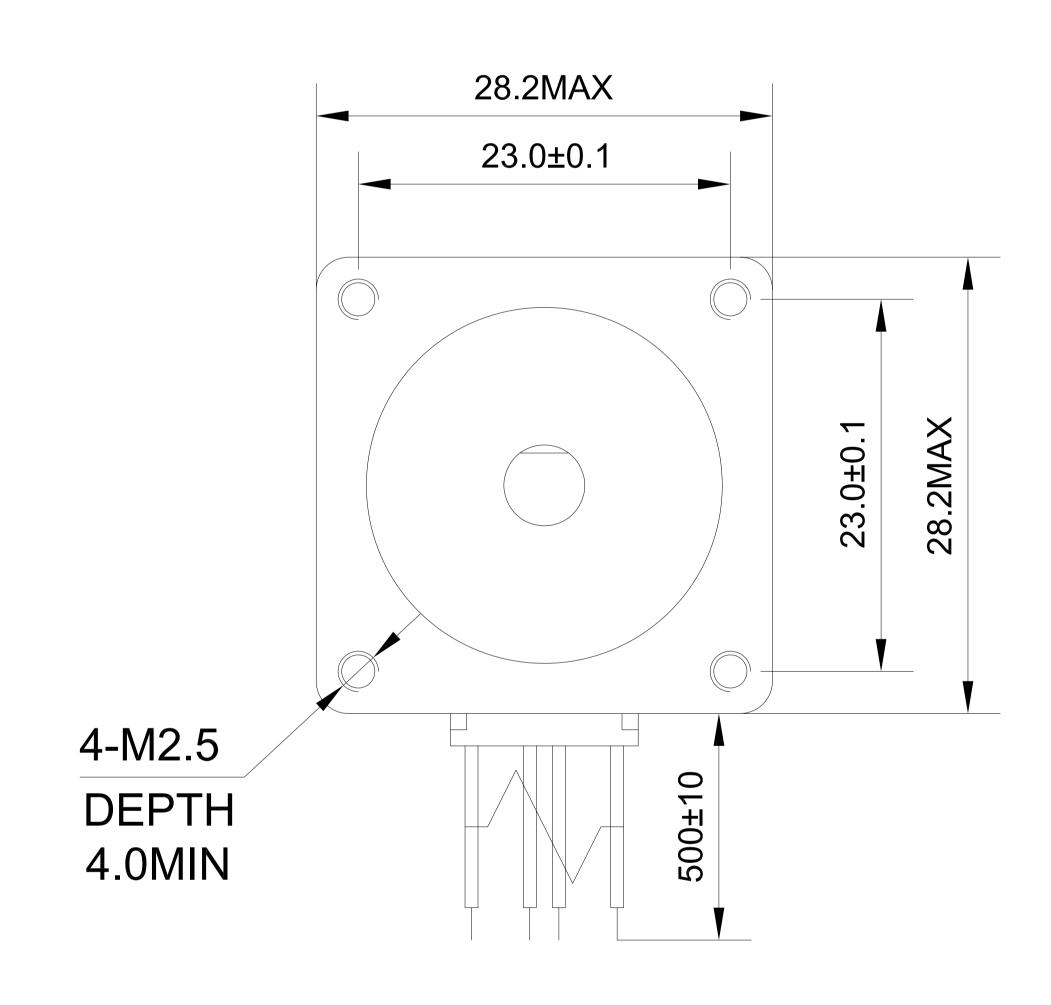
Rotor Inertia: 12 gcm<sup>2</sup> Weight: 0.14 Kg

### **SPECIFICATIONS**

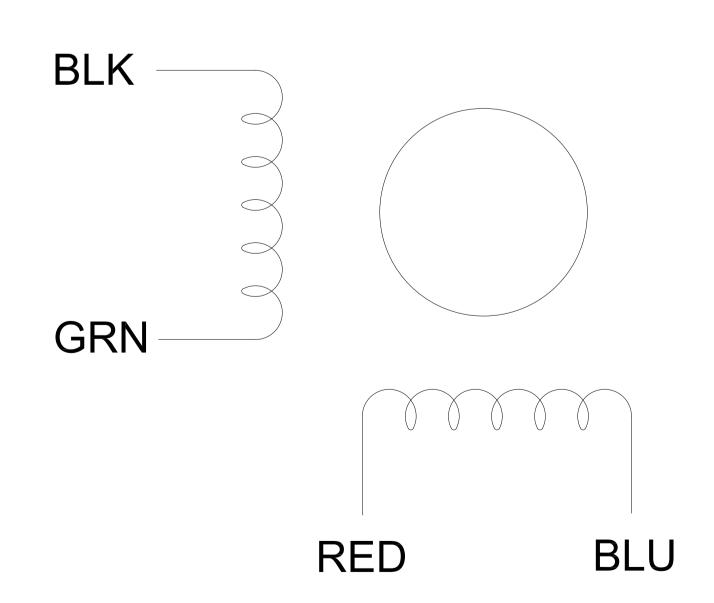
Holding Torque (2 phases on) Kg.cm	Rated Current/Phase (Amps DC)	Phase Resistance ( ohms ) ±10%	Rated Voltage/Phase (VDC)	Phase Inductance (mH)±20%(1KHz) Typical	
0.95	0.67	6.8	4.6	4.9	

#### DIMENSIONS unit=mm





### CONNECTIONS



11HS18-0674S 技术规格书	11HS18-0674S								
Motors&Electro			期	日	签名	更改文件号	分区	处数	标记
阶段标记 重量 比例 Motors&Electro	重量比例	阶段标记				标准化			设计
www.OMC-StepperOnlin									审核
共 张 第 张	第 张	共张				批准			工艺