

Nema 8 Stepper Motor

Rev: A

Date:

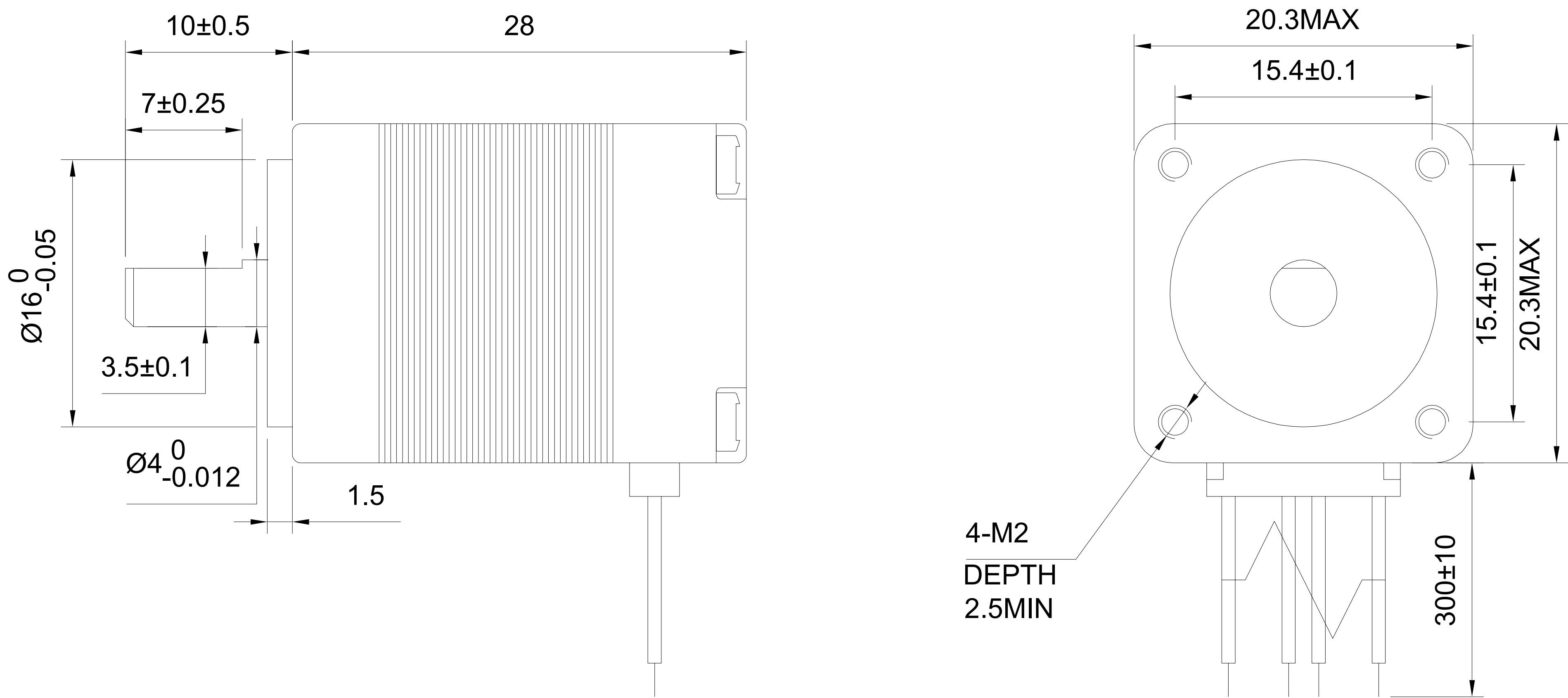
COMMON RATINGS

| | | | |
|-----------------------|-------------------|-------------------------|-----------------|
| Step angle : | 1.8° | Dielectric strength : | 500VAC |
| Positional accuracy : | ±5% | Insulation resistance : | 100Mohm(500VDC) |
| Number of Phase : | 2 | Ambient Temperature : | -10℃~50℃ |
| Temperature rise : | 80℃MAX | Insulation class : | B |
| Rotor Inertia : | 4gcm ² | Weight : | 0.05Kg |

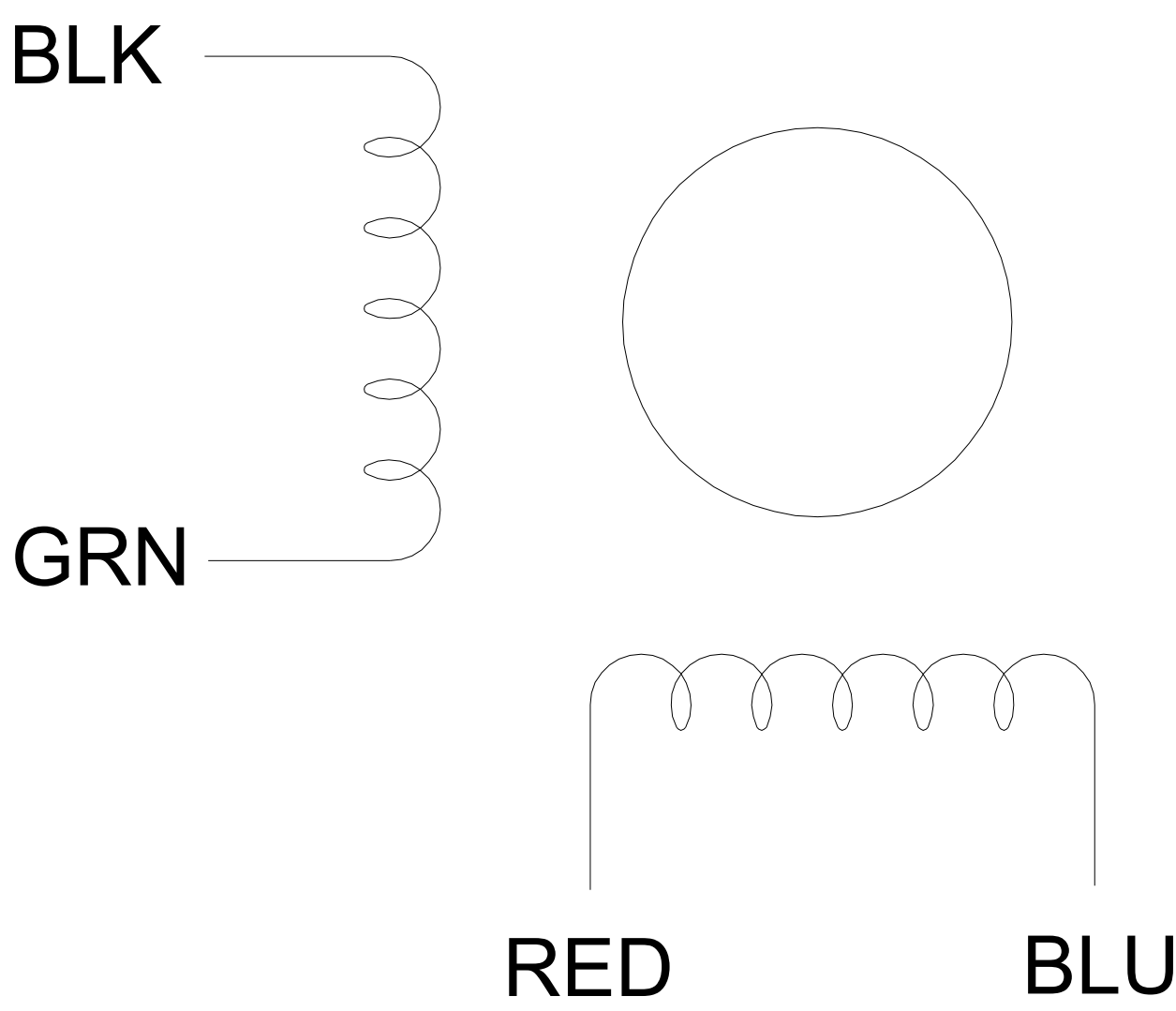
SPECIFICATIONS

| Holding Torque (2 phases on) N.cm | Rated Current/Phase (Amps DC) | Phase Resistance (ohms) ±10% | Rated Voltage/Phase (V DC) | Phase Inductance (mH)±20%(1KHz) Typical |
|---|--------------------------------------|--------------------------------------|------------------------------------|---|
| 1.6 | 0.2 | 24 | 4.8 | 8 |

DIMENSIONS unit=mm



CONNECTIONS



| | | | | | | | | | | |
|----|----|----|-------|----|----|-------------|-----|----|---|--|
| | | | | | | 8HS11-0204S | | | 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 | | | 阶段标记 | 重量 | 比例 | www.OMC-StepperOnline.com | |
| | | | | | | | | | | |
| 审核 | | | | | | | | | | |
| 工艺 | | | 批准 | | | 共 张 | 第 张 | | | |