

# Hybrid Stepping Motor

Type: 42HS03-J

Rev: A  
Date: 20110922

## COMMON RATINGS

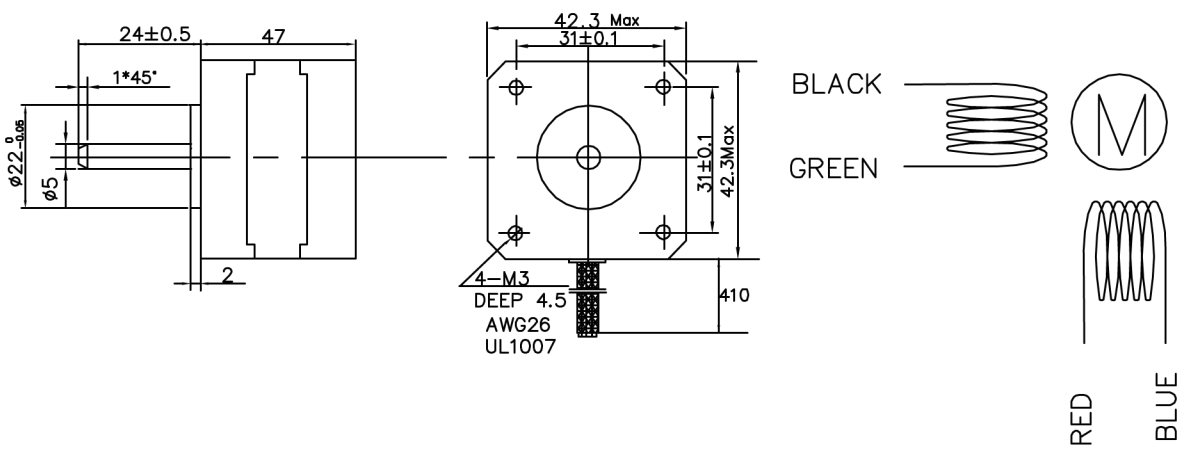
Step angle: 1.8°	Dielectric strength: 500VDC
Positional accuracy: ±5%	Insulation resistance: 100Mohm (500VDC)
Number of Phase: 4	Radial play:
Temperature rise: 80°C MAX	Insulating class: B
Inertia: gcm <sup>2</sup>	Weight: 0.36 kg

## SPECIFICATIONS

Holding torque (2 phases on) kg. cm	Rated Current/Phase (Amps DC)	Phase Resistance (ohms) ± 10%	Voltage Current/Phase (V DC)	Phase Inductance (mH) ± 20% (1KHz) Typicat
4.0	2.5	1.25	3.1	2.5

## DIMENSIONS unit=mm

## CONNECTIONS



						42HS03-J			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			
审核									深圳市雷赛智能控制股份有限公司		
工艺			批准			共 张 第 张					