

Hybrid Stepping Motor

Type: **42HS02**

Rev: A

Date: 20080718

COMMON RATINGS

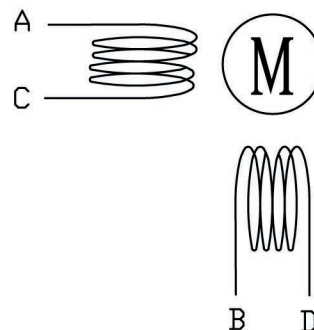
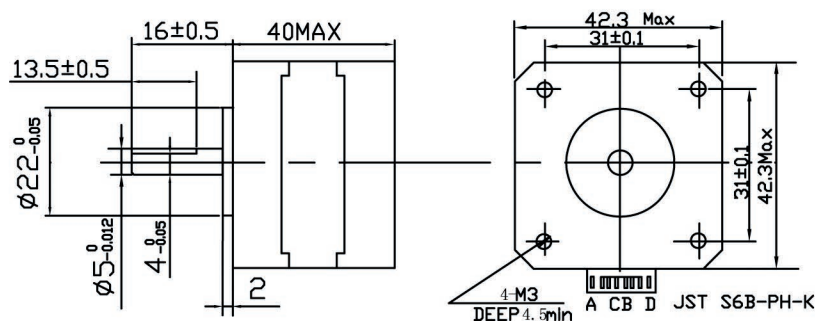
Step angle: 1.8°	Dielectric strength: 500VDC
Positional accuracy: ± 5%	Insulation resistance: 100Mohm (500VDC)
Number of Phase: 2	Radial play:
Temperature rise: 80°C MAX	Insulating class: B
Rotor Inertia: gcm ²	Weight: 0.26kg

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) Typical
2.5	0.4	14	5.6	21

DIMENSIONS unit=mm

CONNECTIONS



						42HS02			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							
审核										
工艺			批准			共 张	第 张			

深圳市雷赛智能控制股份有限公司