

Hybrid Stepping Motor

Type: **42HS02**

Rev: 您

Date: 20080718

COMMON RATINGS

Step angle: 1.8°

Positional accuracy: ± 5%

Number of Phase: 2

Temperature rise: 80°C MAX

Rotor Inertia: gcm²

Dielectric strength: 500VDC

Insulation resistance: 100Mohm (500VDC)

Radial play:

Insulating class: B

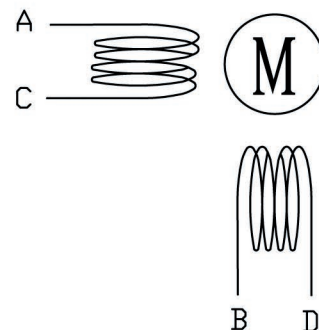
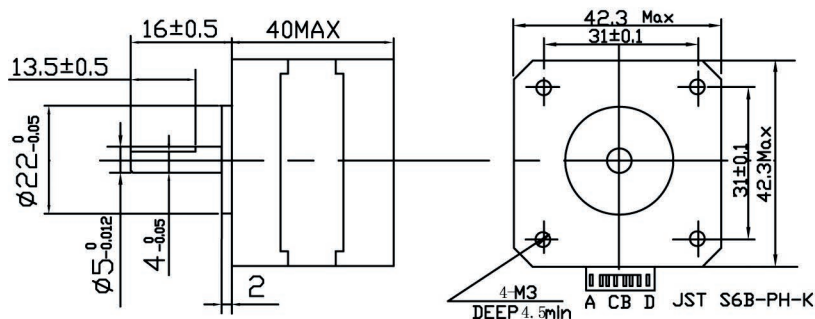
Weight: 0.26kg

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			阶段	标记	重量	比例	深圳市雷赛智能控制股份有限公司
审核										
工艺			批准			共	张	第	张	