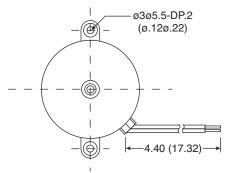


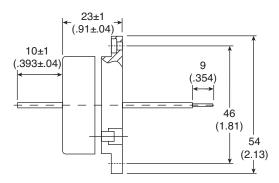
# **DC Brushless Motor**

433-RMB0212B

Date Last Revised: 08/18/09

## Dimensions: mm (in.)





Mouser Stock No.	Bearing	Rated Voltage (VDC)	Operating Voltage Range (V)	Rated Current (A)	Rated Input Power (W)	Speed (R.P.M.)
433-RMB0212B	Ball	12	10.2-13.8	0.08	0.96	4200

#### **Electrical Specifications:**

- Insulation resistance: 500VDC 10MΩ min.
- Dielectric strength: 500VAC 60Hz for 1 minute

#### Note:

· RoHS Compliant by Exemption

#### **Mechanical Specifications:**

- Operating temperature: -10°C to +70°C
- Weight: 60 grams

#### Materials:

• Lead Wire: 1007 AWG#22 +: Red -: Black/Blue

BI-200042

### Available from **Mouser Electronics**

#### 1-800-346-6873

www.mouser.com

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.