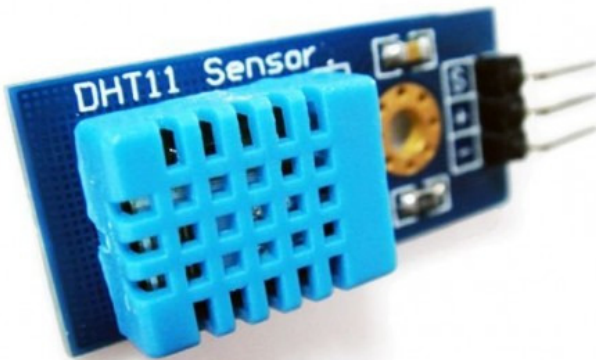


|                              |  |             |
|------------------------------|--|-------------|
| Gobotics Specification Sheet | Description Digital Temp Humidity Sensor |             |
|                              | Gobotics #:                              | 008-01-SB06 |


**GENERAL DESCRIPTION**

**Detects changes in temperature and humidity through the output of a variable signal line. The signal line varies between +0V to +5V, and pulls closer to +0V as temperature and humidity decreases, and pulls closer to +5V as the temperature and humidity increase.**



**DETAILED SPECIFICATIONS**

- Rated Input Voltage (+5V)
- Output Voltage (+0V to +5V)
- Temperature Threshold (0 C to 60 C or 32 F to 140 C)

|  |  |           |               |                   |               |
|--|--|-----------|---------------|-------------------|---------------|
| <br>1000 N. GreenValley Pkwy, #440-348<br>Henderson, NV, USA<br>PHONE:(702) 798-5355<br>FAX: (702) 798-5354 |  | DRAWN BY: | CHECKED BY    | APPROVED BY       |               |
|  |  |           | 9-18-2012     | MW                | MW            |
|  |  | REV       | CHANGE NOTICE | DRAWING NO        | SHEET         |
|  |  | <b>A</b>  |               | <b>XXX-XX-XXX</b> | <b>1 OF 1</b> |