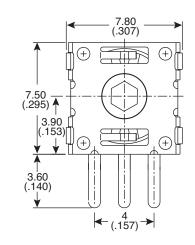
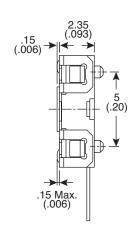
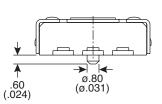
**Last Update:** 4/24/08 **Ref.** #: MS-101209

### Dimensions: mm (in.)

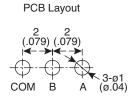


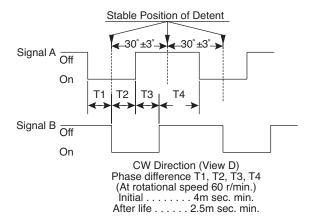






Shaft Hole





#### **Electrical Specifications:**

- Contact Rating: 1mA/10VDC
- Contact Resistance: ≤ 10Ω
- Isulation Resistance: ≥ 50MΩ 50V DC
- · Dielectric Strength: 50V AC 1 minute

## **Mechanical Specifications:**

- Operating Force: 25± 10gf
- Operating Temperature:  $-10^{\circ}$ C  $\sim +60^{\circ}$ C
- Number and Postions of Segment Points: 12 Segment points (each segment angle: 30°±3°)
- Output Resolution: 6 pulse/360°

#### Note:

RoHS Compliant

Encoder 101-5429-EV



# **Mouser Electronics**

**Authorized Distributor** 

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Mountain Switch: 101-5429-EV