**Features:**
- Small form factor splash proof design built into Pelican 1170 case
- Internal Li-Ion Battery (non-hazmat)
- Internal battery charger
- Impulse LPMBH series wet connectors for transducer, array and console connections.
- External SMA-F RF connections supports expansion
- Power switch
- Status LEDs
- Internal DB9 serial port connectors
- Supports RFF and MF form factor Micromodem power amplifier hardware
- Supports 205049 Gumstix Interface board (optionally)
- Supports 205102 Iridium board (optionally)
- Internal Ethernet and auxiliary connections support hardware expansion

**Unless Otherwise Noted:**
1. Tolerances: Decimal ± 0.005
   Angular ± 1 Deg
2. Dimensions are in Inches
3. Break All Sharp Edges
4. Surface Finishes Critical for O-Ring Surfaces
5. Material:
6. Finish:

**Woods Hole Oceanographic Institution**
Acoustic Communications Group
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**Drawing Title:** Micromodem Pelican Deck Box

**Designer:** Keenan Ball 12/2/2013
**Engineer:** Keenan Ball 12/2/2013

**Size** B  **Cage Code:** 88846  **Drawing Number:** 258060-ASM  **Rev:** A

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