Low acceleration sensitivity hydrophone



H601

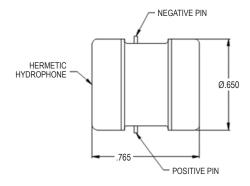
SPECIFICATIONS

| Output sensitivity | -205 dB re 1V/μPa |
|--------------------------------|---|
| Acceleration sensitivity | typ60 dB re 1V/g |
| Frequency response | 3 - 2,000 Hz |
| Capacitance | 605 pF |
| Packaging size | 0.650" dia. x 0.765" length |
| V eight | 16 grams |
| Specific gravity in water | 4.1 |
| Grounding | case isolated |
| Sealing | hermetic |
| Sensing material | Aged, Navy type II |
| Packaging material | stainless steel |
| Operating pressure | 2500 psi, max |
| Operating temperature | 60°C, max |
| Protection tube packaging size | 0.781" dia. x 1.500" length |
| Cable | wire, single conductor, polyurethane jacket |
| | |



Key features

- Extremely low acceleration sensitivity
- · Hermetic seal
- · Electrically shielded
- · Manufactured in ISO 9001 facility



Note: Due to continuous process improvement, specifications are subject to change without notice. This document is cleared for public release.