NOTES:

1. DESIGNED TO BE LASER WELDED TO A TITANIUM HOUSING.
2. HERMETIC LEAK RATE: LESS THAN OR EQUAL TO 1 X 10⁻⁹ CC/SEC @ 1 ATM DIFFERENTIAL PRESSURE.
3. ELECTRICAL REQUIREMENTS:
   - INSULATION RESISTANCE: GREATER THAN 5,000 MEGOHMS AT 500 ± 10% VDC AT 25°C
   - WHEN TESTED JAN MIL-STD-1844, METHOD 3023.
   - DIELECTRIC WITHSTANDING VOLTAGE: MUST SHOW NO EVIDENCE OF BREAKDOWN OR FLASHER WHEN SUBJECTED TO 600 VAC RMS 60Hz, JAN MIL-STD-1844, METHOD 3001.
   - DURATION OF APPLICATION TO BE 1 SEC MIN.
4. MATERIALS:
   - HEADER: GRADE 4 TITANIUM
   - CONTACTS: 80524.00024
   - INSULATOR: KRYPTOFLEX 313 PROPRIETARY POLYCRYSTALLINE CERAMIC.
   - CAP BEAD: ALUMINA
5. ORDERING INFORMATION:
   - PLEASE SPECIFY ACCORDING TO THE FOLLOWING
   - 95021-1

SC C SCALE 1:000

HOLE DETAIL

PACIFIC AEROSPACE & ELECTRONICS, INC.
434 Olds Station Rd., Bremerton, Washington 98310

HEADER, IMPLANTABLE, FOUR PIN

SALES DRAWING

DRAFT DATE: 07-16-13

REFERENCE: 0-95021-1