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 He at 1 atm differential pressure.

3. Electrical requirements:
   - Insulation resistance: greater than 5,000 megohms at 500 ± 10% VDC at 25°C
   - Dielectric withstanding voltage: must show no evidence of breakdown or flashover when subjected to 600 VAC RMS 60Hz, 16A MIL-STD-1344, Method 3001. Duration of application to be 1 sec min.

4. Materials:
   - Header: grade 4 titanium
   - Contacts: BCP24/2024
   - Insulator: Kynar 313 proprietary polycrystalline ceramic
   - Cap bead: Alumina

5. Ordering information:
   Please specify according to the following
   95019-1

Scale 1:0.001

HOLE DETAIL

PACIFIC AEROSPACE & ELECTRONICS, INC.
434 Olds Station Rd, Newtech, Washington 98801

HEADER, IMPLANTABLE, SINGLE PIN

SALES DRAWING

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Revision: 0-95019

Date: 07-15-13

E/A 64567