NOTES:

1. INTERFACE PER MIL-STD-348.
2. HERMETIC LEAK RATE: LESS THAN OR EQUAL TO $1 \times 10^{-9} \text{ CC/SEC He AT 1 ATM DIFFERENTIAL PRESSURE.}$
3. NOMINAL IMPEDANCE: 50 OHMS.
4. INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM.
5. DESIGNED TO BE LASER WELDED INTO TITANIUM HOUSINGS.
6. MATERIALS:
   - WELD FLANGE: TITANIUM.
   - INSULATOR: 7070 CORNING GLASS OR EQUIVALENT.
7. FINISH:
   - NICKEL PLATE IAW ASTM B733, TYPE 1 CLASS A, .000100/.000250 THICK.
   - GOLD PLATE IAW ASTM B488, TYPE III, CODE A, .000050/.000150 THICK.
8. ORDERING INFORMATION:
   - PLEASE SPECIFY ACCORDING TO THE FOLLOWING:
     - 94090 - 108 - 055 - 035 - F
     - PIN END CONFIGURATION
       - F: FLAT
       - R: ROUND
       - L: HERMETIC PIN EXTENSION (.035 MIN)
       - K: AMBIENT PIN EXTENSION
       - J: BODY LENGTH (.078/.083/.108)
     - BASE PART NUMBER

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HOLE DETAIL

SCALE 3.500

SECTION A-A

SCALE 2.000

194090-108-055-035-F SHOWN

SALES DRAWING

434 Olds Station Rd.  Wenatchee, Washington  98801

www.pacaero.com

THIRD ANGLE PROJECTION

CASE CODE: 64567

CONNECTOR, RF, FLANGE MOUNT, TI-COMPATIBLE

TITLE:

434 Olds Station Rd.  Wenatchee, Washington  98801

SALES DRAWING

0-94090

VERSION: -1

ISSUE DATE: 01-06-11

0-94090