NOTES:

1. INTERFACE PER MIL-STD-348.
2. HERMETIC LEAK RATE: LESS THAN OR EQUAL TO 1×10⁻⁹ 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.
   CONTACT: KOVAR IAW ASTM-F15 OR EQUIVALENT.
   INSULATOR: 7070 CORNING GLASS OR EQUIVALENT.
7. FINISH:
   NICKEL PLATE IAW ASTM B733, TYPE I, CLASS A, 0.000010/.0000250 THICK.
   GOLD PLATE IAW ASTM B488, TYPE III, CODE A, 0.000050/.000150 THICK.
8. ORDERING INFORMATION:
   PLEASE SPECIFY ACCORDING TO THE FOLLOWING:
   94092 - 098 - 055 - 035 - F
   PIN END CONFIGURATION
   F: FLAT
   R: ROUND
   L: HERMETIC PIN EXTENSION (.035 MIN)
   K: AMBIENT PIN EXTENSION
   J: BODY LENGTH (.098/.113)
   BASE PART NUMBER
   SCALE 3.500

HOLE DETAIL

SCALE 3.500

SECTION A-A

CONNECTOR, RF, FLANGE MOUNT, TI-COMPATIBLE

SALES DRAWING

WWW.PCAERO.COM

434 Olds Station Rd, Wenatchee WA 98801

THIRD ANGLE PROJECTION

CASE CODE: 64567

0-94092

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