

NOTES:

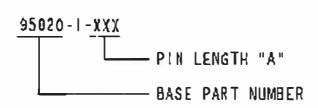
- DESIGNED TO BE LASER WELDED TO A TITANIUM HOUSING.
- HERMETIC LEAK RATE: LESS THAN OR EQUAL TO 1×10^{-9} CC/SEC H_2 AT 1 ATM DIFFERENTIAL PRESSURE.
- ELECTRICAL REQUIREMENTS:
 INSULATION RESISTANCE: GREATER THAN 5,000 MEGOHMS AT $500 \pm 10\%$ VDC AT $25^\circ C$ WHEN TESTED IAW MIL-STD-1344, METHOD 3003.
 DIELECTRIC WITHSTANDING VOLTAGE: MUST SHOW NO EVIDENCE OF BREAKDOWN OR FLASHOVER WHEN SUBJECTED TO 600 VAC RMS 60Hz IAW MIL-STD-1344, METHOD 3001.
 DURATION OF APPLICATION TO BE 1 SEC MIN.

4. MATERIALS:

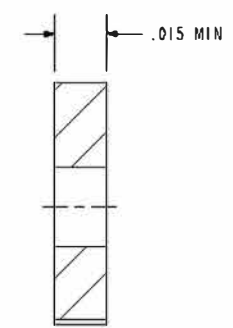
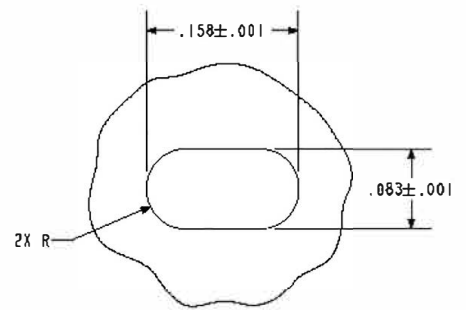
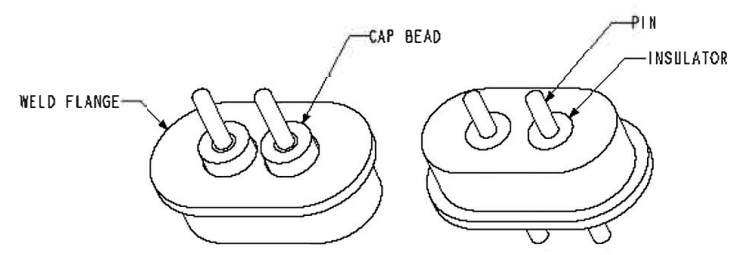
WELD FLANGE: GRADE 4 TITANIUM
 CONTACTS: $80 \times 1 / 20 \times 1 r$
 INSULATOR: KRYOFLEX 313 PROPRIETARY POLYCRYSTALLINE CERAMIC.
 CAP BEAD: ALUMINA

5. ORDERING INFORMATION:

PLEASE SPECIFY ACCORDING TO THE FOLLOWING

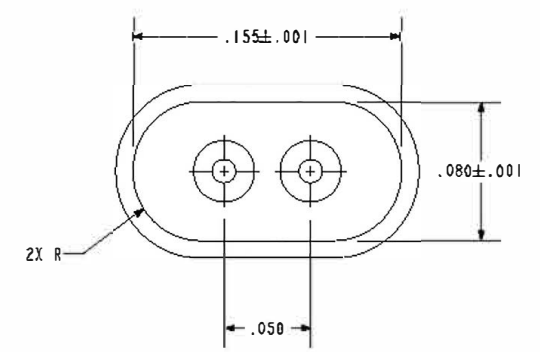
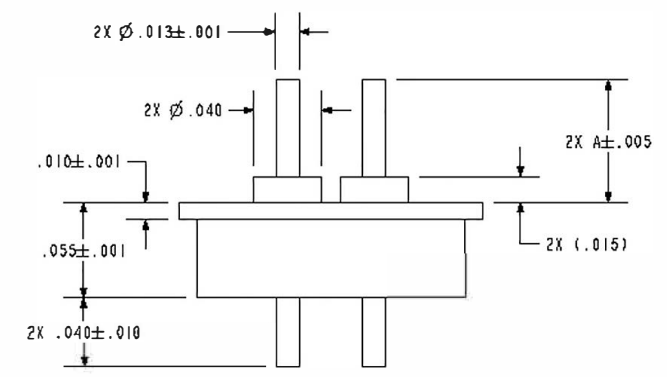
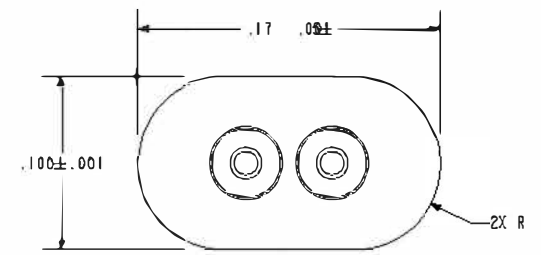


SCALE 1.000
 95020-1-071 SHOWN



SUGGESTED HOLE DETAIL

WARNING - THIS DOCUMENT CONTAINS TECHNICAL DATA, EXPORT OF WHICH IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS (EAR). DISCLOSURE TO FOREIGN PERSONS WITHOUT PRIOR U.S. GOVERNMENT APPROVAL IS PROHIBITED. VIOLATIONS OF THE EXPORT LAWS AND REGULATIONS ARE SUBJECT TO SEVERE CIVIL AND CRIMINAL PENALTIES.



		A Division of HERMETICSOLUTIONS <i>Enabling Technology</i>	
434 Olds Station Rd. Wenatchee WA 98801			
TITLE:		WWW.PACAERO.COM	
FEEDTHRU, IMPLANTABLE, 2 PIN		THIRD ANGLE PROJECTION 	
JWC:		EAR	
VERSION	RELEASE DATE:	CAGE CODE:	SCALE:
A.0	02-04-14	64567	9.000
SALES DRAWING		SHEET:	DOCUMENT:
		1 OF 1	0-95020