

NOTES:

1. DESIGNED TO BE LASER WELDED TO A TITANIUM HOUSING.
2. HERMETIC LEAK RATE: LESS THAN OR EQUAL TO 1×10^{-9} CC/SEC He AT 1 ATM DIFFERENTIAL PRESSURE.
3. ELECTRICAL REQUIREMENTS:

INSULATION RESISTANCE: GREATER THAN 5,000 MEGOHMS AT $500 \pm 10\%$ VDC AT 25°C WHEN TESTED IAW MIL-STD-1344, METHOD 3003.

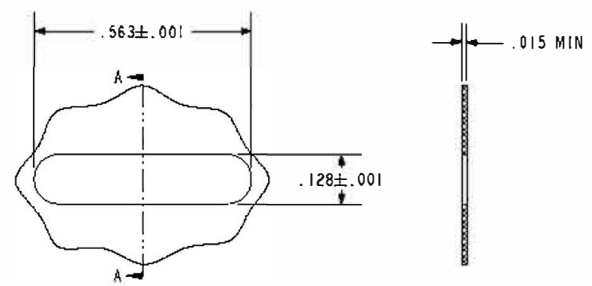
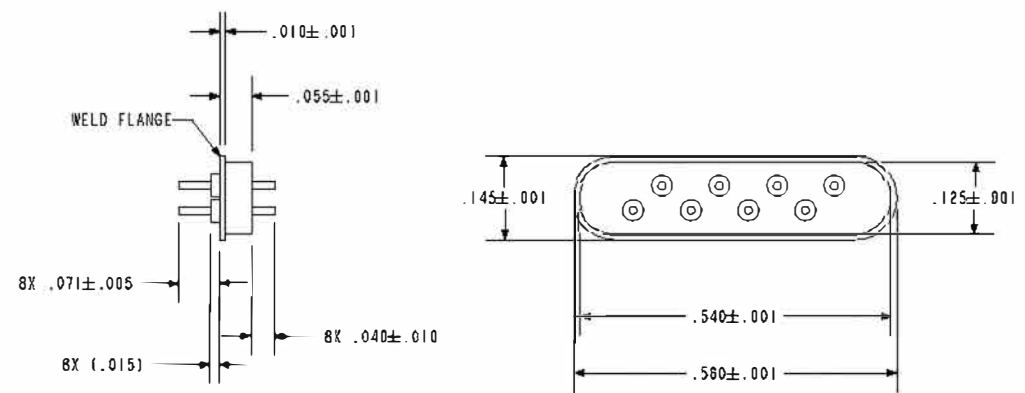
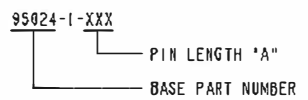
DIELECTRIC WITHSTANDING VOLTAGE: MUST SHOW NO EVIDENCE OF BREAKDOWN OR FLASHOVER WHEN SUBJECTED TO 600 VAC RMS 60Hz IAW MIL-STD-1344, METHOD 3001. DURATION OF APPLICATION TO BE 1 SEC MIN.

4. MATERIALS:

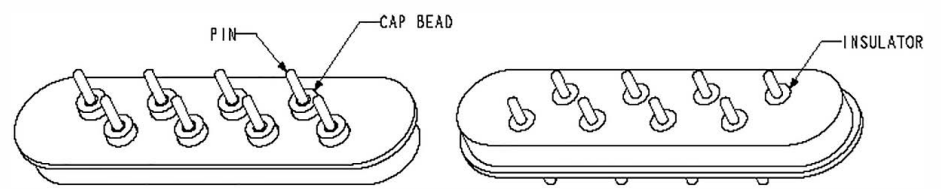
WELD FLANGE: GRADE 4 TITANIUM
 CONTACTS: $80 \times P1 / 20 \times I_r$
 INSULATOR: KRYOFLEX 313 PROPRIETARY POLYCRYSTALLINE CERAMIC.
 CAP BEAD: ALUMINA

5. ORDERING INFORMATION:

PLEASE SPECIFY ACCORDING TO THE FOLLOWING



SUGGESTED HOLE DETAIL



SCALE 1.000
 95024-1-071 SHOWN

		A Division of HERMETIC SOLUTIONS <i>Enabling Technology</i>	
434 Olds Station Rd. Wenatchee WA 98801			
TITLE: FEEDTHRU, IMPLANTABLE, TWO ROW, .100 PITCH (8 PIN)		WWW.PACAERO.COM THIRD ANGLE PROJECTION 	
JIC:		JIC:	
VERSION A.0	RELEASE DATE: 02-06-14	SCALE: 2.000	SHEET: 1 OF 1
SALES DRAWING		CAGE CODE:	DOCUMENT: 0-95024