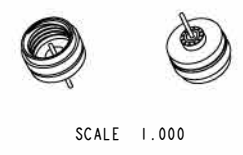
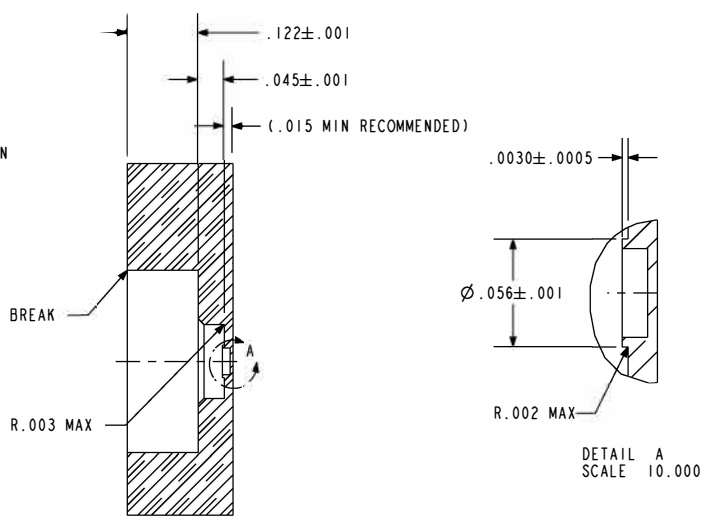
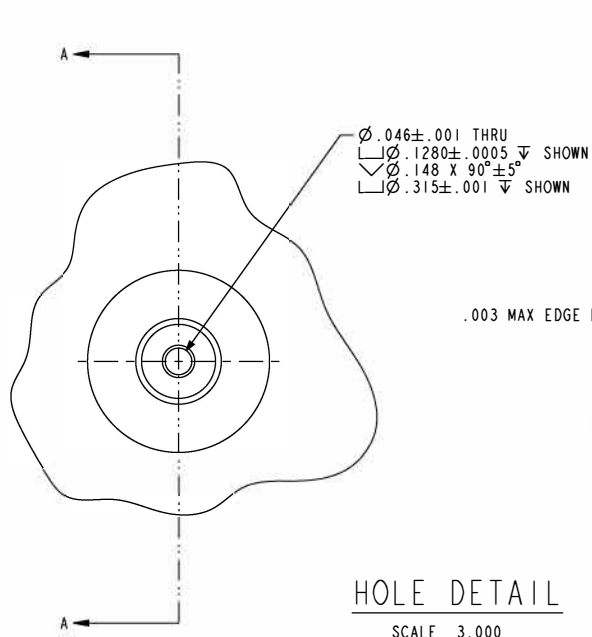
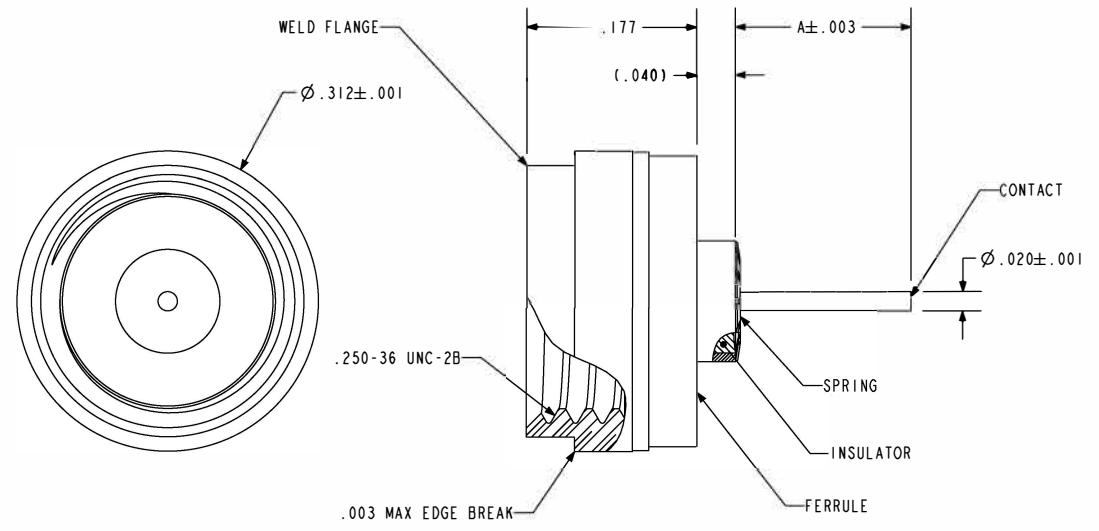


NOTES:

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 TO TITANIUM HOUSINGS.
6. MATERIALS:
 WELD FLANGE: TITANIUM.
 CONTACT: KOVAR IAW ASTM-F15 OR MIL-I-23011.
 INSULATOR: 7070 CORNING GLASS OR EQUIVALENT.
 GROUND SPRING: BeCu 173/174 IAW ASTM-B194, TD04.
7. FINISH: CONTACT, FERRULE AND GROUND SPRING:
 NICKEL PLATE IAW ASTM B733, TYPE I, CLASS I, OR EQUIVALENT, .000100/.000250 THICK.
 GOLD PLATE IAW ASTM B488, TYPE III, CODE A, OR EQUIVALENT, .000050/.000150 THICK.
8. GROUND SPRING SHIPPED LOOSE AND UNATTACHED.
9. ORDERING INFORMATION:
 PLEASE SPECIFY ACCORDING TO THE FOLLOWING:

EXAMPLE: 93853 - 045
 A = PIN EXTENSION (.020 MIN/.250 MAX)
 BASE PART NUMBER



		434 Olds Station Rd. Wenatchee, Washington 98801		WWW.PACAERO.COM	
TITLE:					
CONNECTOR, SMA, HIGH PERFORMANCE, TI COMPATIBLE (DIA .020 PIN)					
VERSION: A.1				RELEASE DATE: 01-05-11	
SALES DRAWING			SHEET: 1 OF 1		DOCUMENT: 0-93853
CAGE CODE: 64567 THIRD ANGLE PROJECTION 					