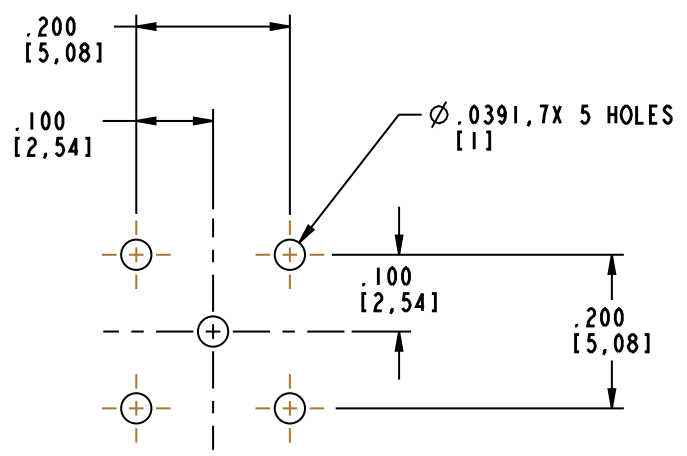
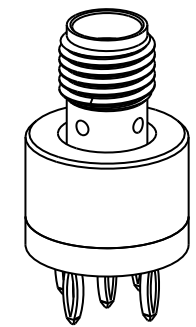
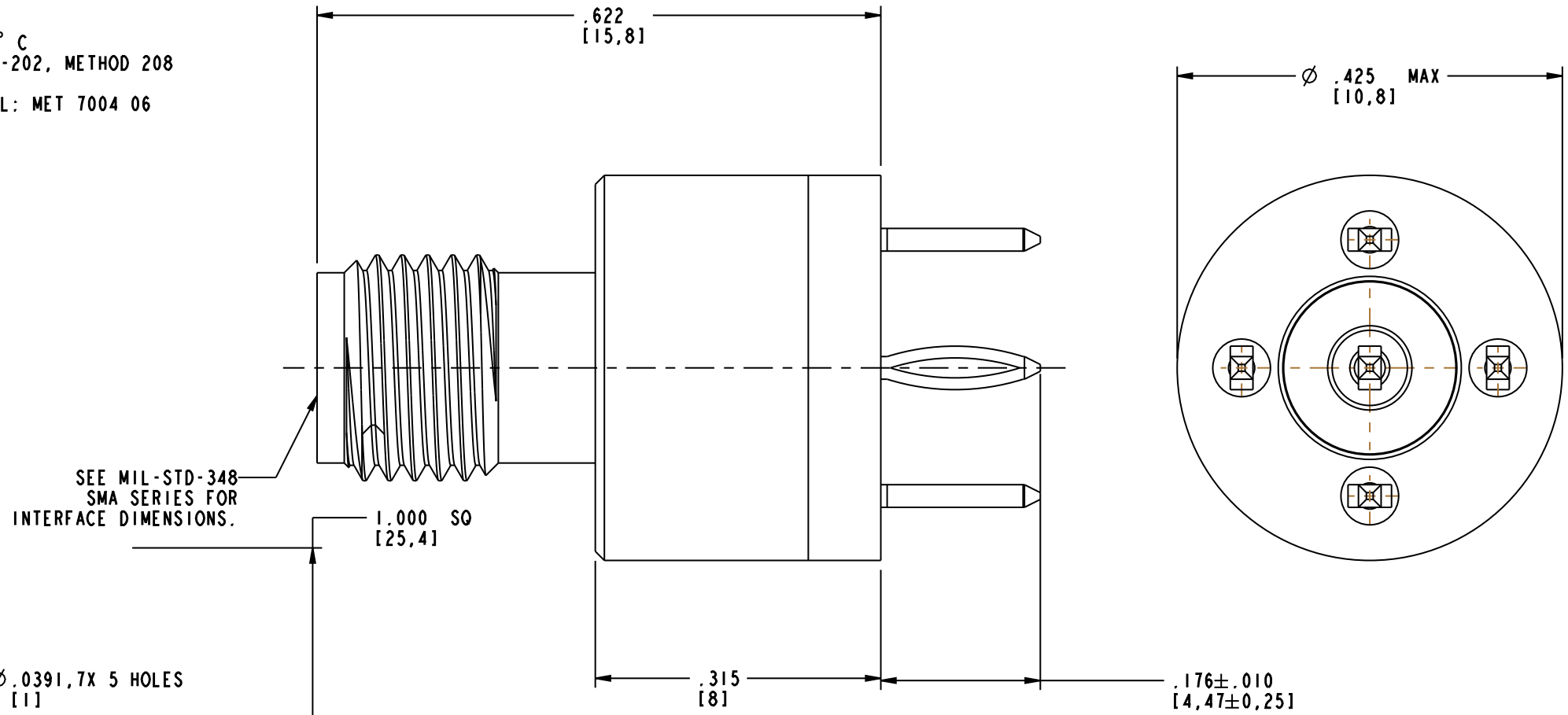


**NOTES:**

1. MATERIALS OF CONSTRUCTION:  
 BODY - BRASS, GOLD PLATED.  
 CONTACT - BERYLLIUM COPPER, GOLD PLATED.  
 INSULATOR - TFE FLUOROCARBON.  
 COMPLIANT PINS - PHOSPHOR BRONZE, TIN PLATED.  
 BODY SHROUD - BRASS, GOLD PLATED.
2. PERFORMANCE:  
 IMPEDANCE - 50 Ohm  
 INS RESISTANCE - 5,000 MOhm  
 DWV - 1,000 VRMS  
 OPERATING TEMP. - -40° TO +85° C  
 SOLDERABILITY - PER MIL-STD-202, METHOD 208
3. INSTALL CONNECTOR INTO PCB USING TOOL: MET 7004 06
4. DO NOT SCALE THIS DRAWING.

901-144-PFD		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASED TO MFG.	3/10/99	42869	CPM/
	B	Ø.039 WAS 4 HOLES	3/19/10	47982	CPM/



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN C. McGRATH	DATE 2/23/99	TITLE <b>PRESS FIT SMA CONNECTOR</b>		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
	NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	REFERENCE EAR #967190-0 GEN #ASSYF24_SMA	ENGINEER F. ORBETA					DATE 2/23/99
		APPROVED T. AUBIN	DATE 3/10/99	CAD FILE I:\SMA\901-144-PFD	CODE ID 74868	DWG SIZE B	DRAWING NO. 901-144-PFD	REV B
				SCALE: 6.0:1	SHEET 1 OF 1			