

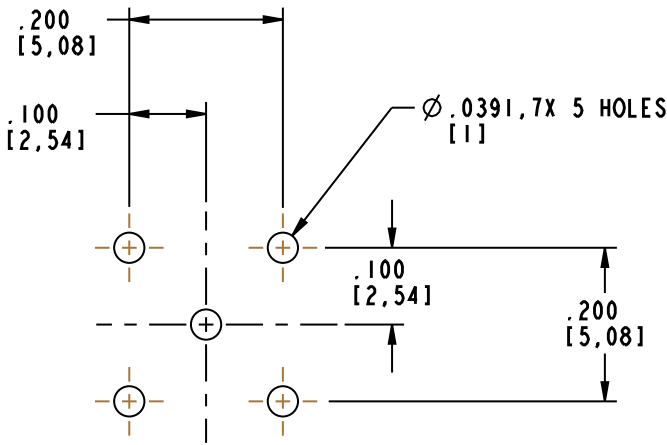
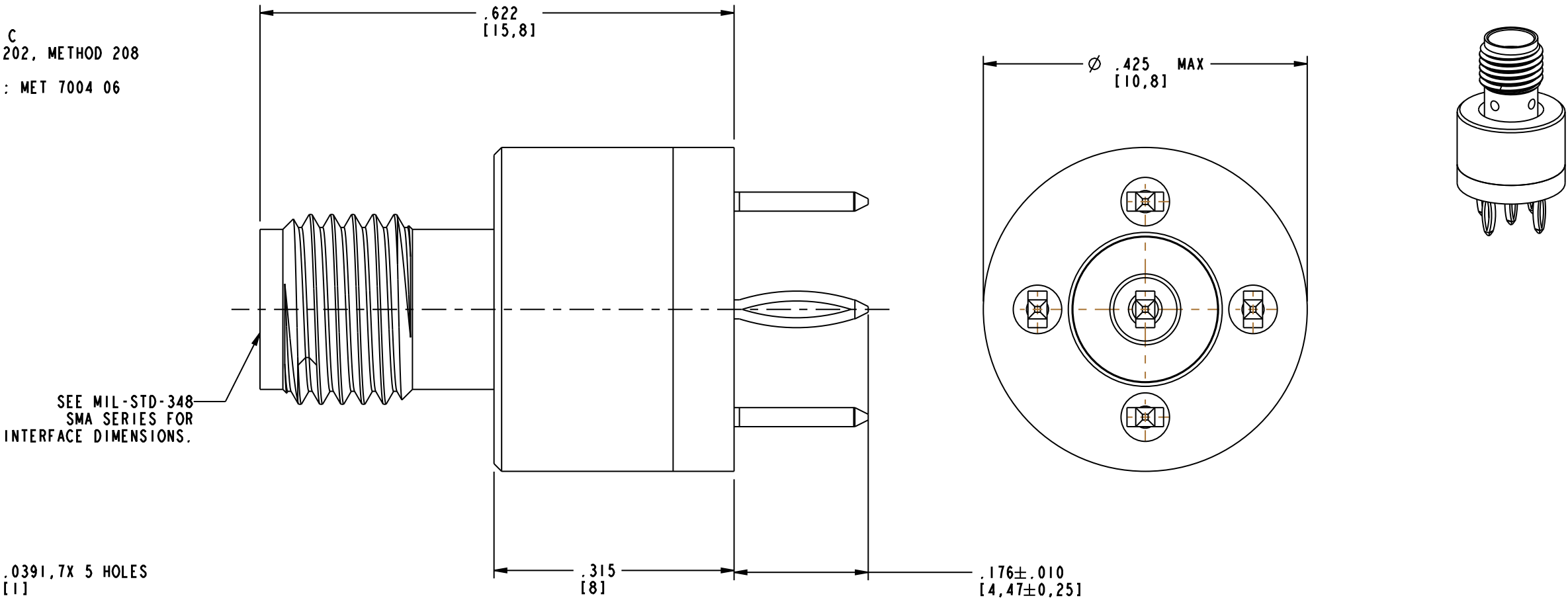
NOTES:

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/



RECOMMENDED MOUNTING HOLE  
SCALE 4.000

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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN C. McGRATH	DATE 2/23/99	TITLE PRESS FIT SMA CONNECTOR		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
		ENGINEER F. ORBETA	DATE 2/23/99					
		APPROVED T. AUBIN	DATE 3/10/99					
		CAD FILE I:\SMA\901-144-PFD	CODE ID 74868					
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