

NOTES:

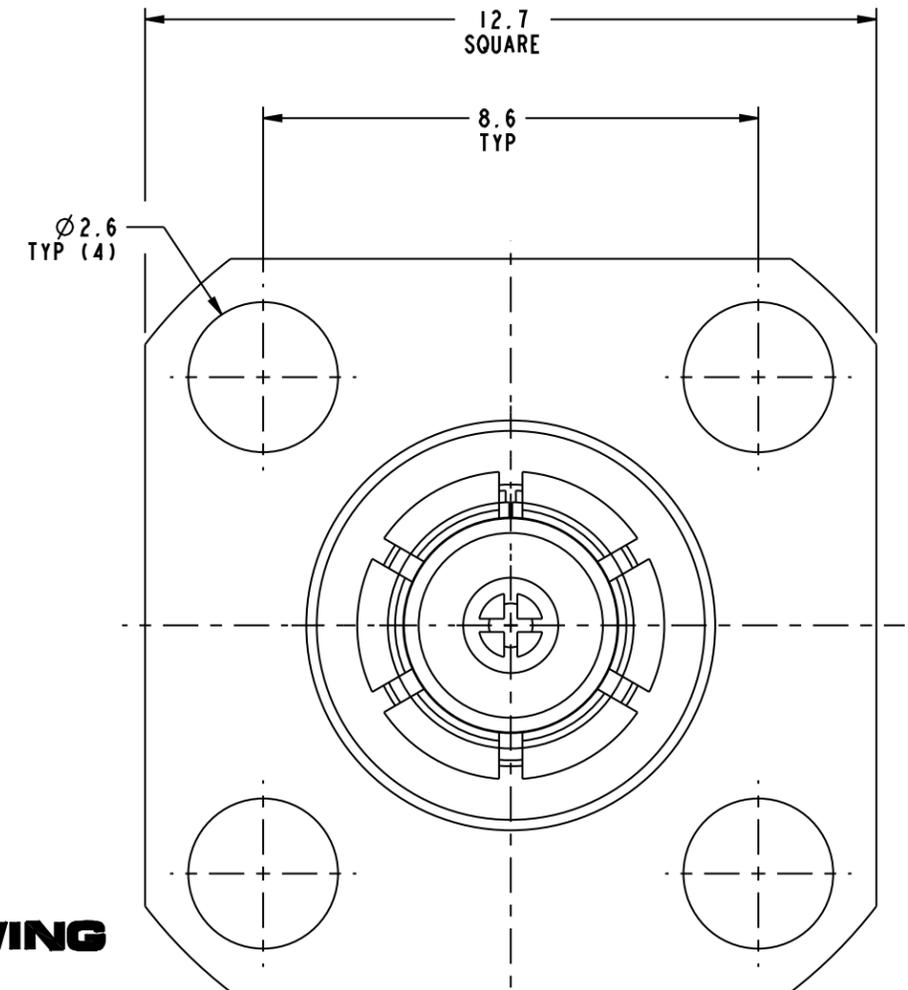
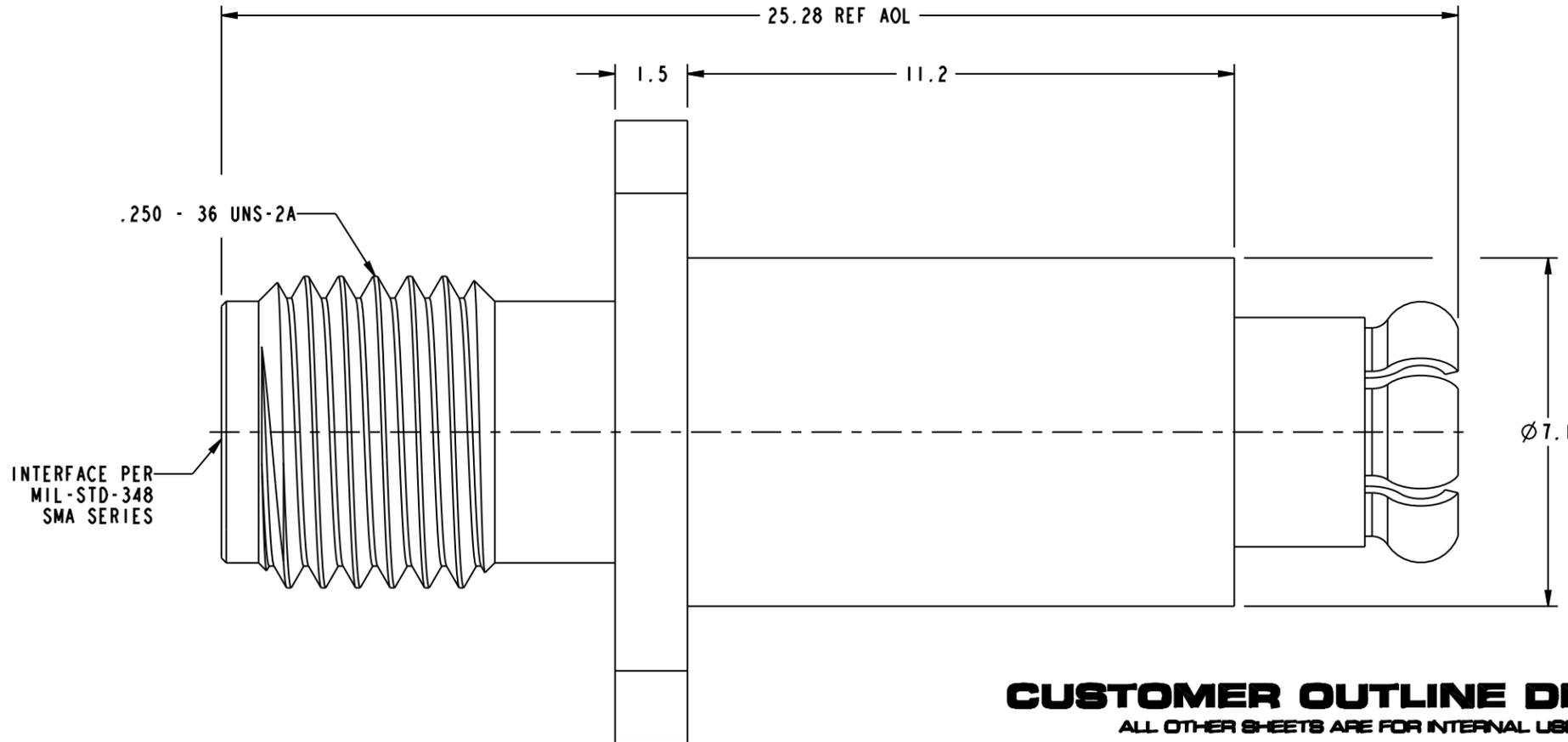
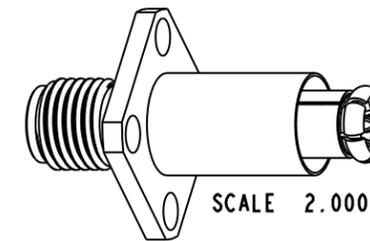
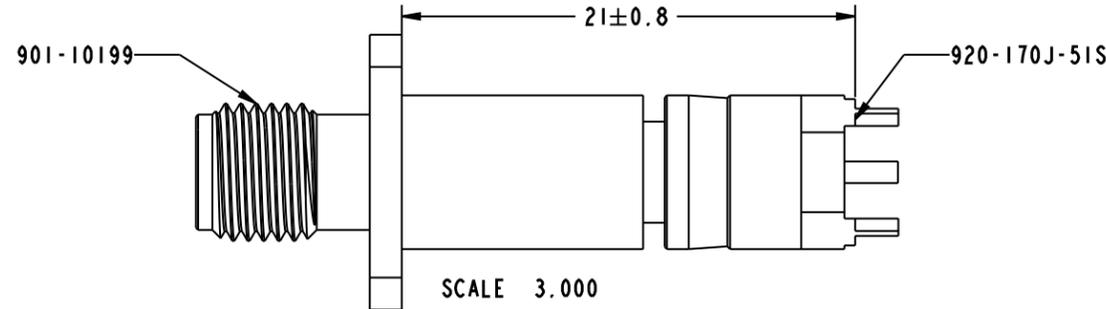
- MATERIALS AND FINISHES:**  
 BODY - BRASS, GOLD PLATING OVER WHITE BRONZE  
 CONTACT - BeCu, GOLD PLATING OVER WHITE BRONZE  
 INSULATOR - PTFE
- ELECTRICAL:**  
 A. IMPEDANCE : 50 OHM  
 B. FREQUENCY RANGE : DC - 3.0 GHz  
 C. VSWR : 1.12 MAX.
- MECHANICAL:**  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40° C TO +85° C
- PACKAGING:**  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL, 901-10199, AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	01-Apr-06	47542	KJC
B	NOTES: 4B"920-10199" CHANGED TO "901-10199" ARD-DM09070901J1	15-Jul-09	47611	SH

**SHOWN MATED WITH 920-170J-518  
FOR PCB TESTING**



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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  
 0.5 - 6mm ±0.1mm    6 - 30mm ±0.2mm    30 - 120mm ±0.3mm    ANGLES ±1°

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MATERIAL	DRAWN J. CHENG	DATE 16-Jul-09	TITLE SMA (F) TO AFI (M) ADAPTER		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
REFERENCE E-AFI AND	ENGINEER K. CAPOZZI	DATE 13-Dec-05	APPROVED S. HSIEH		DRAWING NO. 901-10199	
CONFIGURATION LEVEL: Release	DATE 16-Jul-09	CAD FILE I:\AFI\901-10199	SCALE: 8.0:1.0	SHEET 2 OF 2	ITEM NO. 901-10199	PART NO. 901-10199
FINISH			DWG SIZE B	CODE ID 74868	REV B	