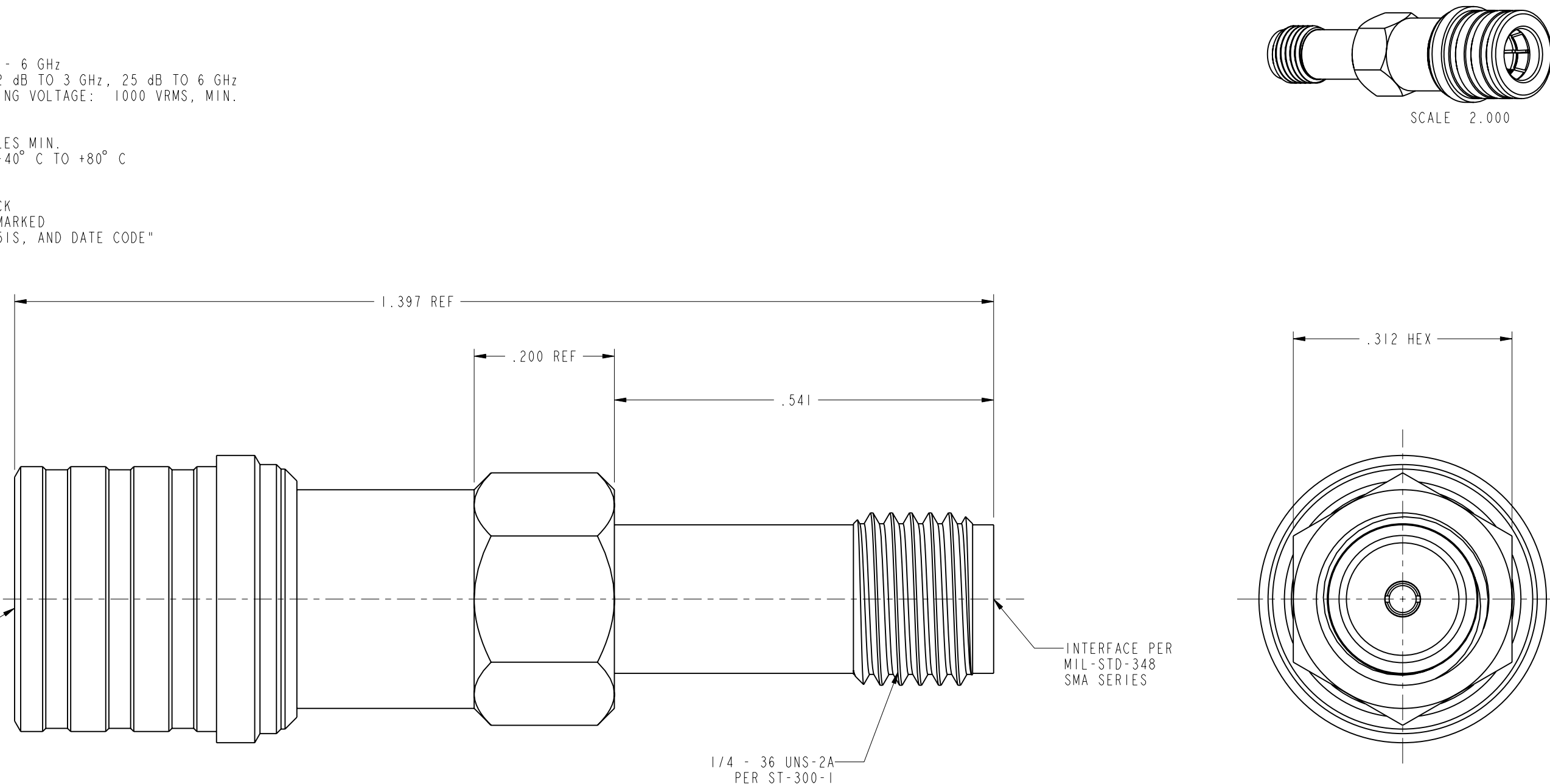


NOTES: 1. MATERIALS AND FINISHES: BODY - BRASS, WHITE BRONZE PLATING (.000080 THICK MIN) OUTER CONTACT - PHOS BRONZE, WHITE BRONZE PLATING (.000080 THICK MIN) CONTACT - BERYLLIUM COPPER, GOLD PLATING (.000030 THICK MIN) INSULATORS - PTFE 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 6 GHz C. VSWR(RETURN LOSS): 32 dB TO 3 GHz, 25 dB TO 6 GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN. 3. MECHANICAL: A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -40° C TO +80° C 4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL, 930-101A-51S, AND DATE CODE"	930-101A-51S		REVISIONS							
	DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR			
	THIRD ANGLE PROJ. 		A	RELEASE TO MFG.	8/28/03	44591				
			B	NOTE 3A WAS 500 CYCLES	12/3/07	46847	CPM			
										
			SCALE 2.000							
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 K. CAPOZZI DATE 06-Mar-02		TITLE QMA (M)/ SMA (F) ADAPTER		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 to anyone 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 #554 GEN# ASSY2-QMA-SMA 615X-1784-100		ENGINEER K. CAPOZZI DATE 06-Mar-02						
				APPROVED O. BARTHELMES DATE 8/20/03						
				CAD FILE I:\QMA:930-101A-51S		CODE ID 74868	DWG SIZE B	DRAWING NO. 930-101A-51S		REV B