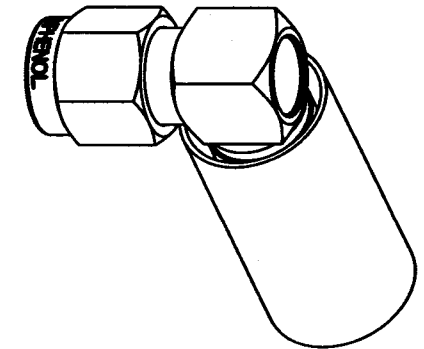


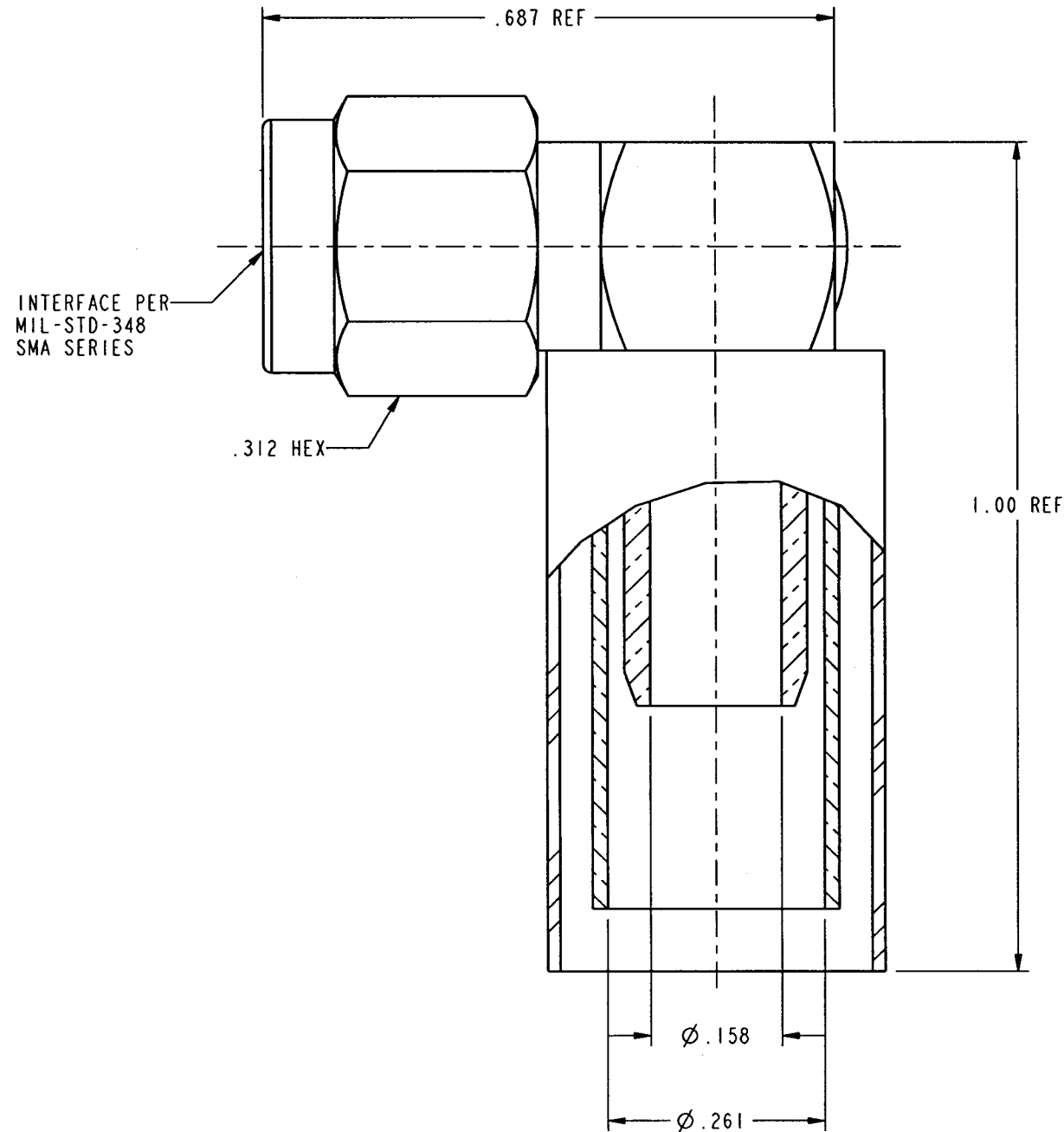
NOTES:

- MATERIALS AND FINISHES:  
 CONTACT: BERYLLIUM COPPER, GOLD PLATED  
 FERRULE: ANNEALED COPPER, NICKEL PLATED  
 INSULATOR: PTFE  
 BODY & COUPLING NUT: STAINLESS STEEL, PASSIVATED  
 GASKET: SILICONE BUBBER
- MECHANICAL SPECIFICATIONS:  
 MATING CYCLES: MINIMUM 500  
 COUPLING TORQUE: 7 INCH-POUNDS MIN., 17 INCH-POUNDS MAX.
- ELECTRICAL SPECIFICATIONS:  
 IMPEDANCE: 50 OHMS  
 VOLTAGE RATING: 500 VOLTS RMS PEAK  
 VSWR: 1.15 + .02f (GHz), DC TO 12.4 GHz  
 INSERTION LOSS: .15√f(GHz), DC TO 12.4 GHz
- CRIMP USING TOOL 227-994, CRIMP DIE 227-1221-59  
 CAVITY "A" (.255 HEX).

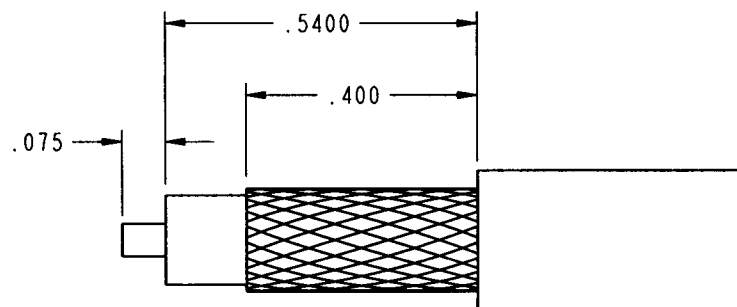
901-10014		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	OFFICIAL ENG. RELEASE TO MFG.	6/18/99	43007	PB/TA
	B	DEL NOTE 1; ADDED NOTES 2 & 3; NOTE 4 WAS NOTE 3	7/1/99	43041	CPM/



SCALE 2.000



CUSTOMER OUTLINE DRAWING  
FOR REFERENCE ONLY



CABLE STRIPPING DIMENSIONS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL $\pm .015$ (0,381 mm) 3 PLACE DECIMAL $\pm .005$ (0,127 mm) ANGLES $\pm 1^\circ$	MATERIAL	DRAWN P. BRENZEL	DATE 28 MAY 99	TITLE SMA ANGLE PLUG FOR TWB 2401, LMR 240 CABLES	<b>Amphenol</b> Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810		
	REFERENCE EAR 102-966987 2 615X-1500-100 GEN# ASSYM11_SMA	ENGINEER P. BRENZEL	DATE 28 MAY 99				
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							SCALE: 5.0:1