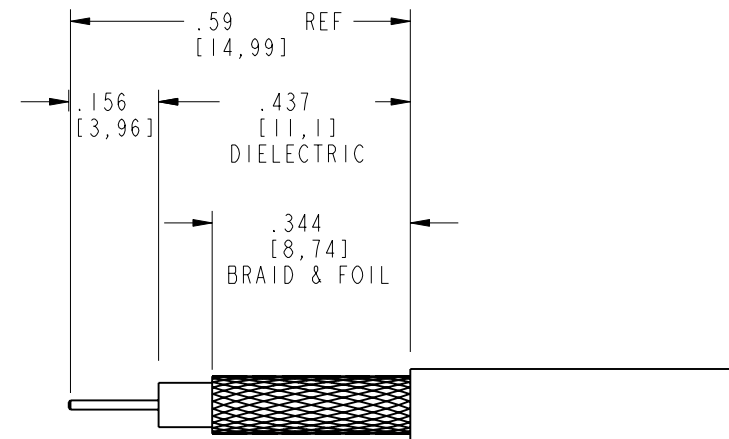
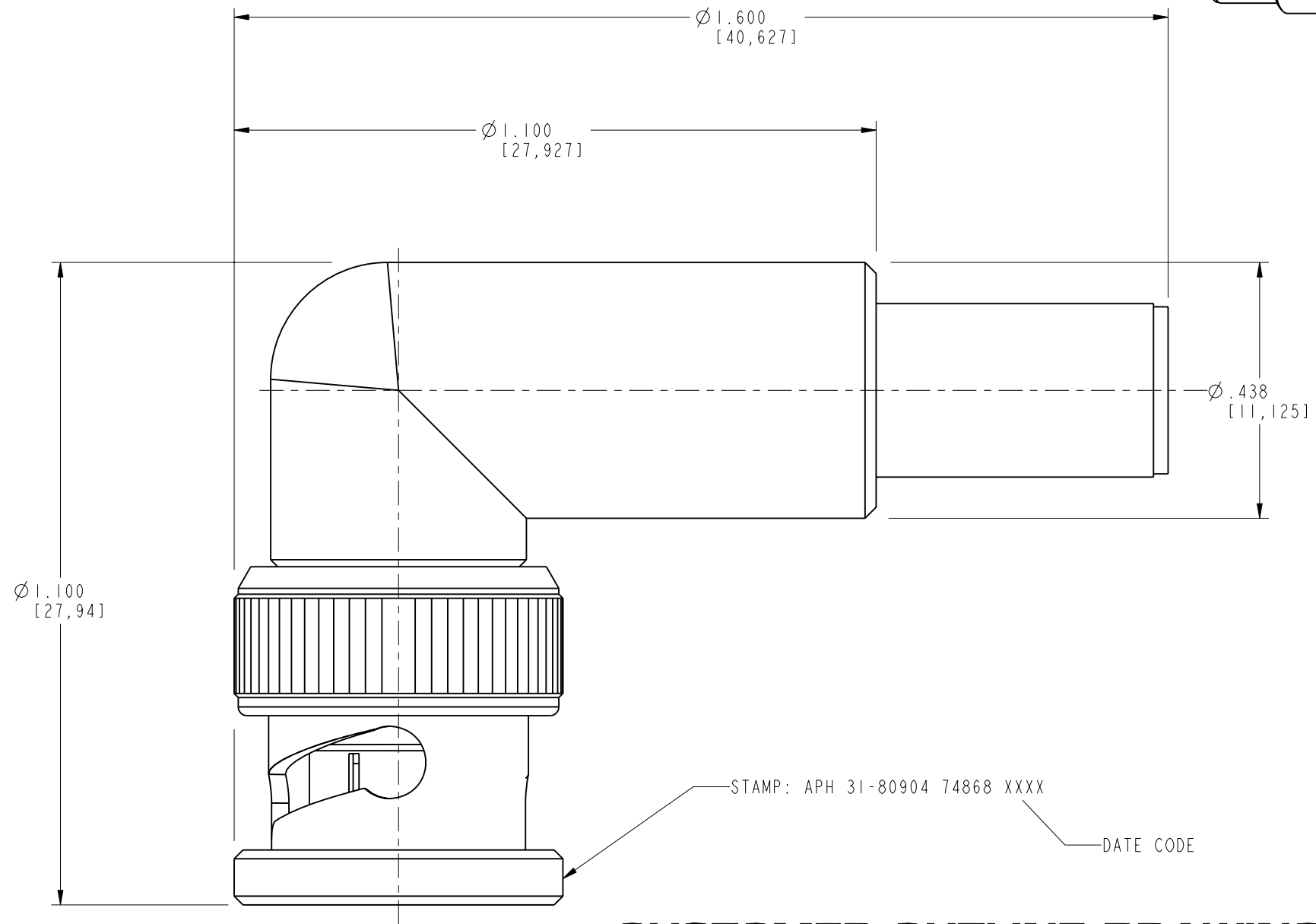
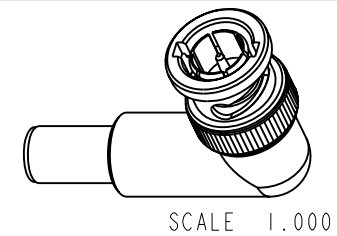


NOTES:

1. MATERIALS AND FINISHES:
 OUTER CONTACT- PHOSPHOR BRONZE, NICKEL PLATING (.0001 THICK)
 FRONT BODY - ZINC ALLOY, NICKEL PLATING (.00015 THICK)
 CRIMP CONTACT - BRASS, GOLD PLATING (.00005 THICK)
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC - 3 GHz
 C. VSWR(RETURN LOSS): 1.10 UP TO 2 GHz(-26.44 dB), 1.16 UP TO 3 GHz(-22.61 dB)
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
 E. WORKING VOLTAGE: 500 VAC PEAK
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO +85° C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL, PN:5, AND DATE CODE"
5. FOR CABLE STRIPPING AND ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC 349-50756.
 FERRULE TO BE CRIMPED WITH A .255 HEX DIE.
 CONTACT TO BE CRIMPED WITH A .042 SQUARE DIE
 OR A 8 PT CRIMPER AMPHENOL NUMBER CTL-TI200

31-80904		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/17/06	46206	GSA
	B	NOTE 5 '8 PT CRIMPER AMPHENOL NUMBER CTL-TI200'	8/6/07	46681	TC



RECOMMENDED CABLE STRIPPING DIMENSIONS

SCALE 3.000

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL $\pm .015$ (0,381 mm) 3 PLACE DECIMAL $\pm .005$ (0,127 mm) ANGLES $\pm 1^\circ$	MATERIAL	DRAWN G. ANTONINI	DATE 29-Mar-05	TITLE BNC 90° ANGLE PLUG FOR AT&T 734 CABLE		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
	REFERENCE	ENGINEER G. ANTONINI	DATE 29-Mar-05				
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		CAD FILE I:\BNC\31-80904					SHEET 2 OF 2
							REV B