

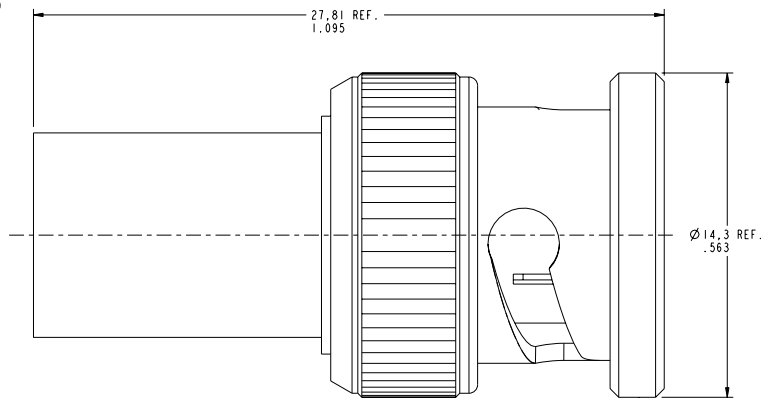
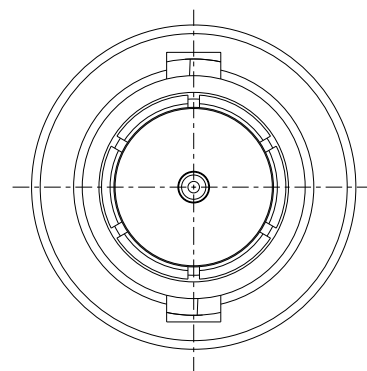
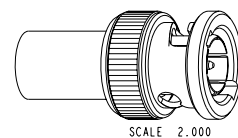
NOTES:
1. MATERIALS AND FINISHES:
BODY - PHOSPHOR BRONZE, NICKEL PLATING (.0001 THICK)
CONTACT - BRASS, GOLD PLATING (.00003 THICK)
FERRULE - BRASS, NICKEL PLATING (.0001 THICK)
INSULATOR - PTFE

27. ELECTRICAL:

- A. IMPEDANCE: 75 OHM
- B. FREQUENCY RANGE: DC - 4 GHz
- C. VSWR(RETURN LOSS): 1.3 MAX.
- D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

4. FERRULE TO BE CRIMPED WITH A .324 HEX DIE.
CONTACT TO BE CRIMPED WITH A .042 SQUARE DIE
OR A 8 PT CRIMPER AMPHENOL NUMBER CTI-T120

31-80109		REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR	
THIRD ANGLE PROJ. 	A	RELEASE TO MFG	4/10/06	45950	MYR	
	B	NOTE 4 SHT 2 'OR A 12 POINT..... INDENTOR TOOL'; .255 WAS .178	5/11/06	46083	CPM	
	C	SEE SHEET 1	8/10/06	46212	GSA	
	D	NOTE 4 '8 PT CRIMPER AMPHENOL NUMBER CTL-TI200'	8/6/07	46681	TC	



—STAMP: APH 74868 31-80109 WWYY

—DATE CODE

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 3 PLACE DECIMAL ± 0.05 (1.381 mm) ± 0.005 (0.127 mm)		MATERIAL	DRAWN G. ANTONINI	DATE 03-MAR-05	TITLE	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com
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			APPROVED K. CAPOZZI	DATE 4/10/06		
			CAD FILE 4/file_p0h31-80109	CODE ID 74868		
					SCALE: 6.0:1	SHEET 2 OF 2