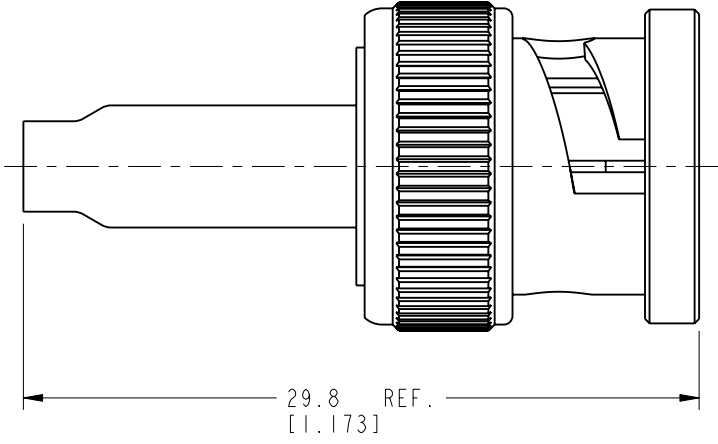


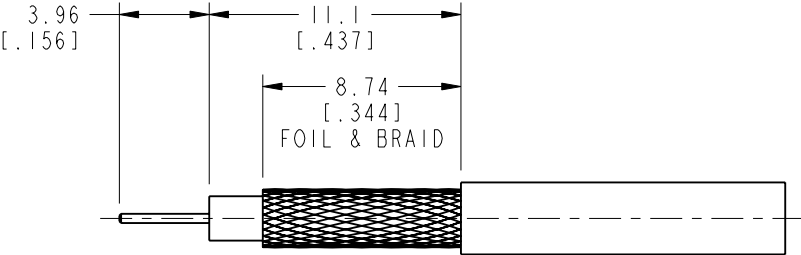
- NOTES:
1. MATERIALS AND FINISHES:
BODY - PHOSPHOR BRONZE, NICKEL PLATING (.0001" THICK)
CONTACT - BRASS, GOLD PLATING (.00003" THICK)
FERRULE - COPPER, NICKEL PLATING (.0001" THICK)
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. VSWR: 1.3 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. FERRULE TO BE CRIMPED WITH A .178" HEX DIE
CONTACT TO BE CRIMPED WITH A .042" SQUARE DIE
OR A 8 PT CRIMPER AMPHENOL NUMBER 227-TI200

5. SHOWS CABLE ENTRY DIMENSIONS.

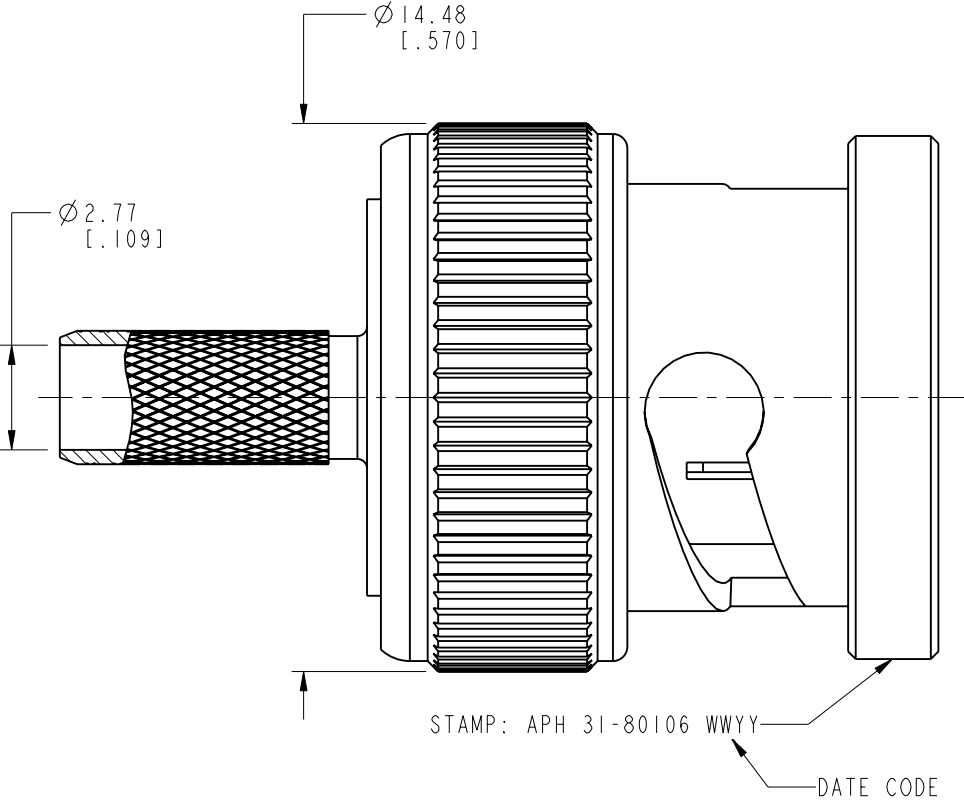
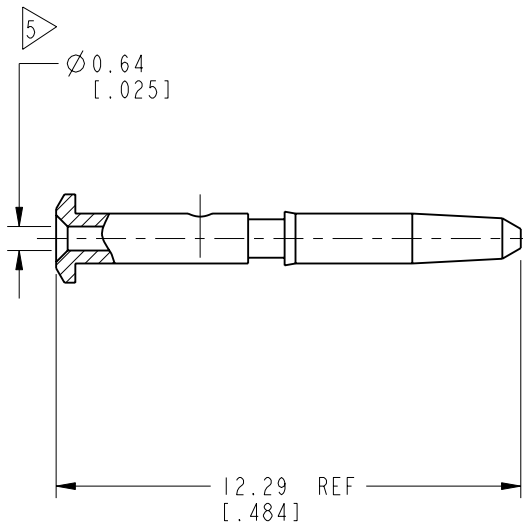
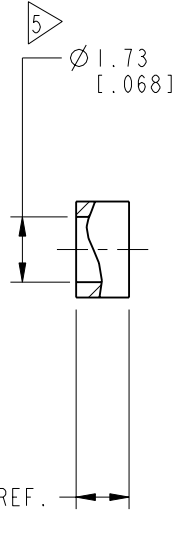
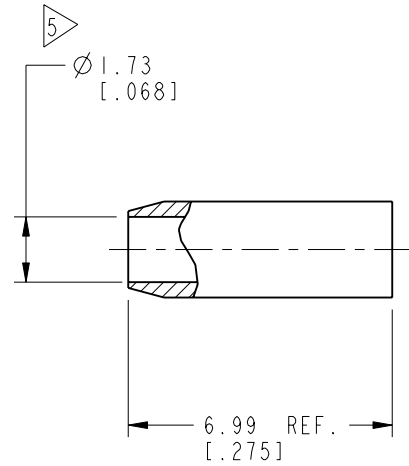
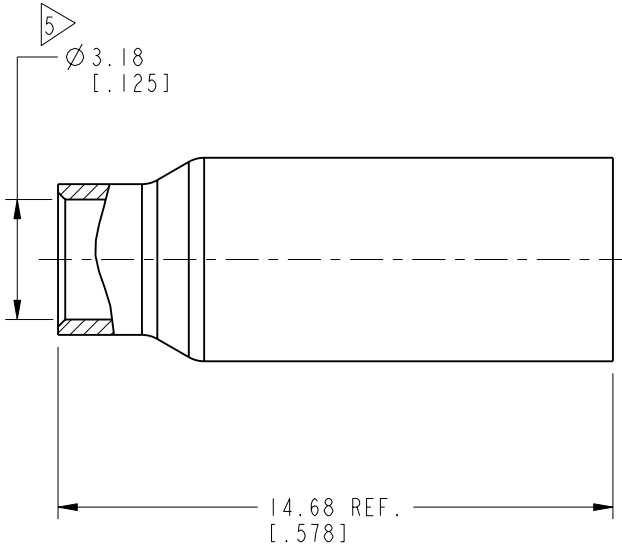
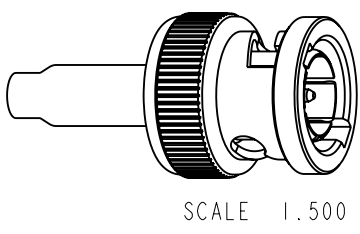


AFTER ASSEMBLY DIMENSIONS

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	4/10/06	45950	MY
B	NOTE 4 SHT 2 'OR A 12 POINT CENTER CONTACT INDENTOR TOOL'	5/11/06	46083	CPM
C	NOTE 4 '8 PT CRIMPER AMPHENOL NUMBER CTL-TI200'	8/6/07	46681	TC
D	SEE SHEET 1	11/26/09	47894	SH
E	227-TI200 WAS CTL-TI200\RD-DM110704011	15-Jul-11	48649	DH
F	STAMP WAS CHANGED\RD-DM110825011	05-Sep-11	48757	SH
G	1.4 REF. WAS 4.06 REF.\RD-DM161014011	21-Oct-16	2121	SH



RECOMMENDED
CABLE STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL SEE NOTE	DRAWN TANGOR	DATE 21-Oct-16	TITLE 75 OHM BNC PLUG FOR RG-174 CABLE	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
		ENGINEER G. ANTONINI	DATE 03-Mar-05		
		REFERENCE EAR # 1674 AND 611x-3996	DATE 21-Oct-16		
		CONFIGURATION LEVEL: In Work	CAD FILE		
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 to 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.	FINISH	APPROVED S.HSIEH	DATE 21-Oct-16	SCALE: 5.0:1.0 SHEET 2 OF 2	DRAWING NO. 31-80106
				DWG SIZE B	ITEM NO. 31-80106
				REV G	PART NO. 31-80106