

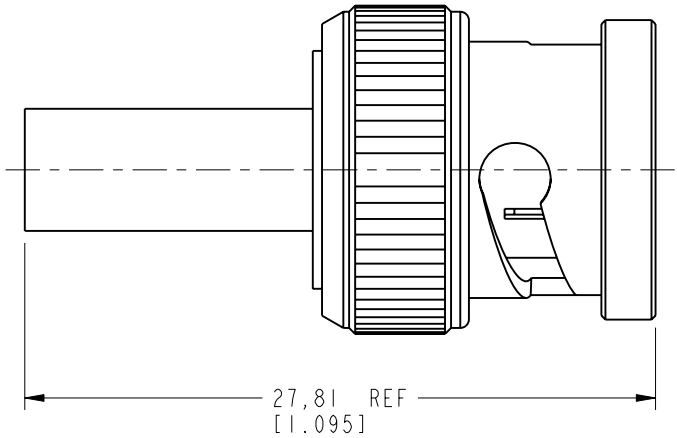
NOTES:
1. MATERIALS AND FINISHES:
BODY - PHOSPHOR BRONZE, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
FERRULE & SHELL - BRASS, NICKEL PLATING
INSULATOR - PTFE

2. 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.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

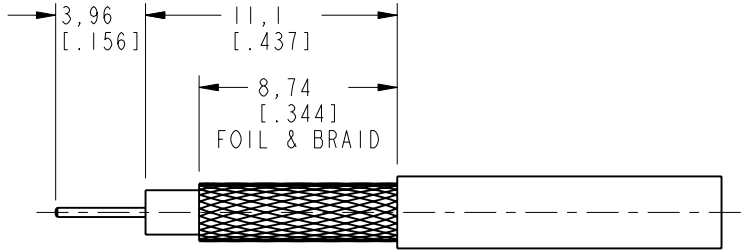
4. FERRULE TO BE CRIMPED WITH A .178 HEX DIE.
CONTACT TO BE CRIMPED WITH A .042 SQUARE DIE
OR A 8 PT CRIMPER AMPHENOL NUMBER 227-T1200

5. SHOWS CABLE ENTRY DIMENSIONS.

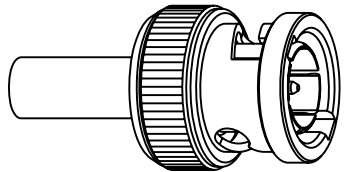


AFTER ASSEMBLY DIMENSIONS

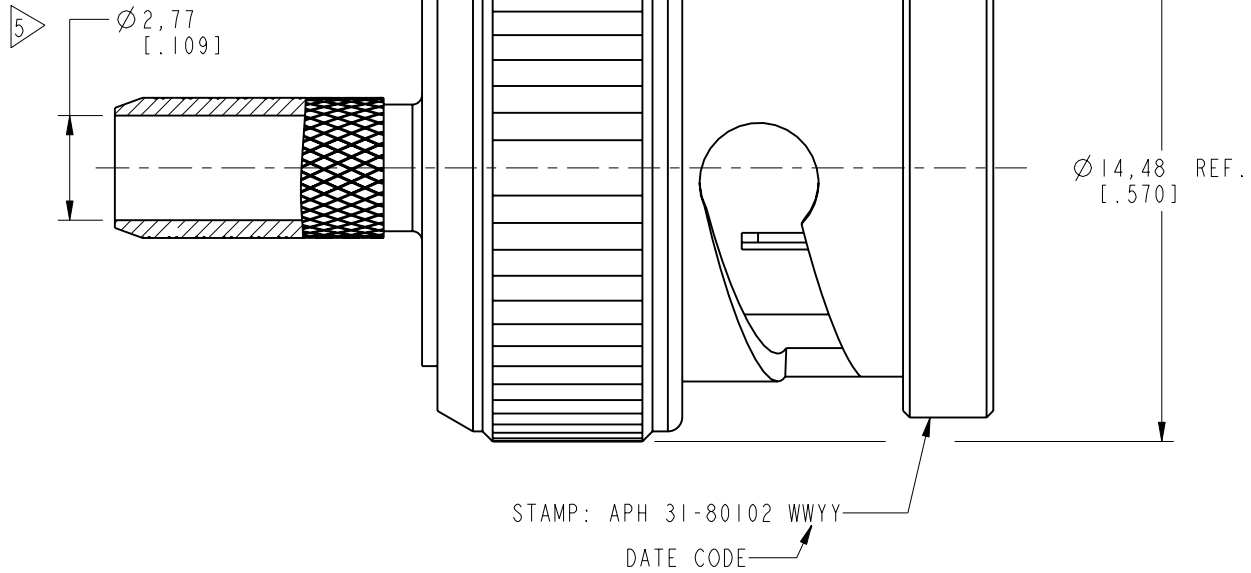
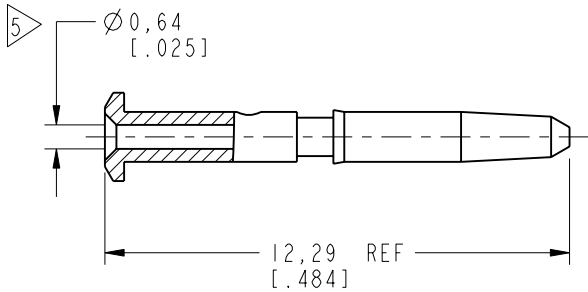
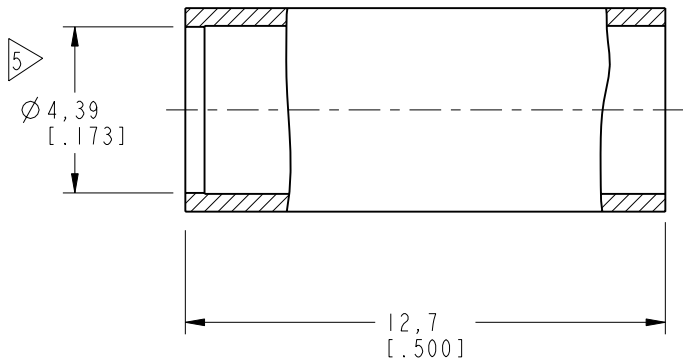
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	9/12/06	45950	SX
B	ADDED CRIMP TOOL NOTE	5/11/06	46083	CPM
C	FERRULE WAS CHANGED		46329	GSA
D	NOTE 4 WAS CHANGED\ RD-DM09081101K	8/21/09	46681	SH
E	INSIDE SPRING\ RD-DM09090201K	9/15/09	47768	SH
F	NOTE 4:227-T1200 WAS CTL-T1200\RD-DM110704011	15-Jul-11	48649	DH
G	STAMP WAS CHANGED/RD-DM110825011	05-Sep-11	48757	SCOTT



RECOMMENDED
CABLE STRIPPING DIMENSIONS



SCALE 1:500



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° 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.	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	SEE NOTE	I. XU	25-Aug11				
	REFERENCE	ENGINEER	DATE	75 OHM BNC PLUG FOR BELDEN 8218 CABLE		DRAWING NO. 31-80102	
	EAR # 1674 AND 611x-3996	G. ANTONINI	03-Mar-05			ITEM NO. 31-80102	
	CONFIGURATION LEVEL: □□□□	APPROVED	DATE	SCALE: 5.0:1.0	SHEET 2 OF 2	PART NO.31-80102	
	FINISH	S.HSIEH	05-Sep-11	DWG SIZE	REV		
		CAD FILE		B	G		