

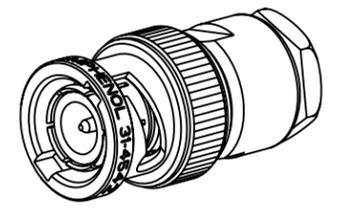
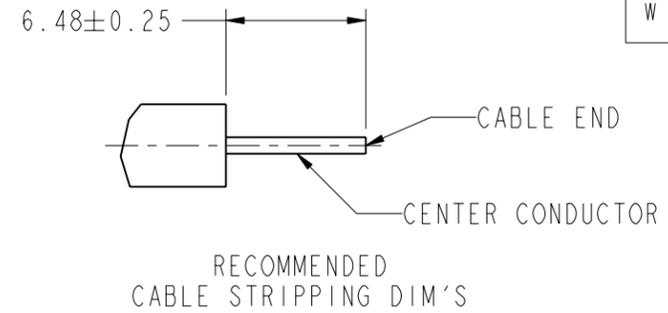
NOTES:

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, SILVER PLATING
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C to +165°C
4. SOLDER CONTACT TO CABLE
 WHEN CRIMPING CONTACT TO CABLE, AMPHENOL TOOL NO. 227-944 WITH DIE SET NO. 227-1221-13 CAVITY "B" IS RECOMMENDED.

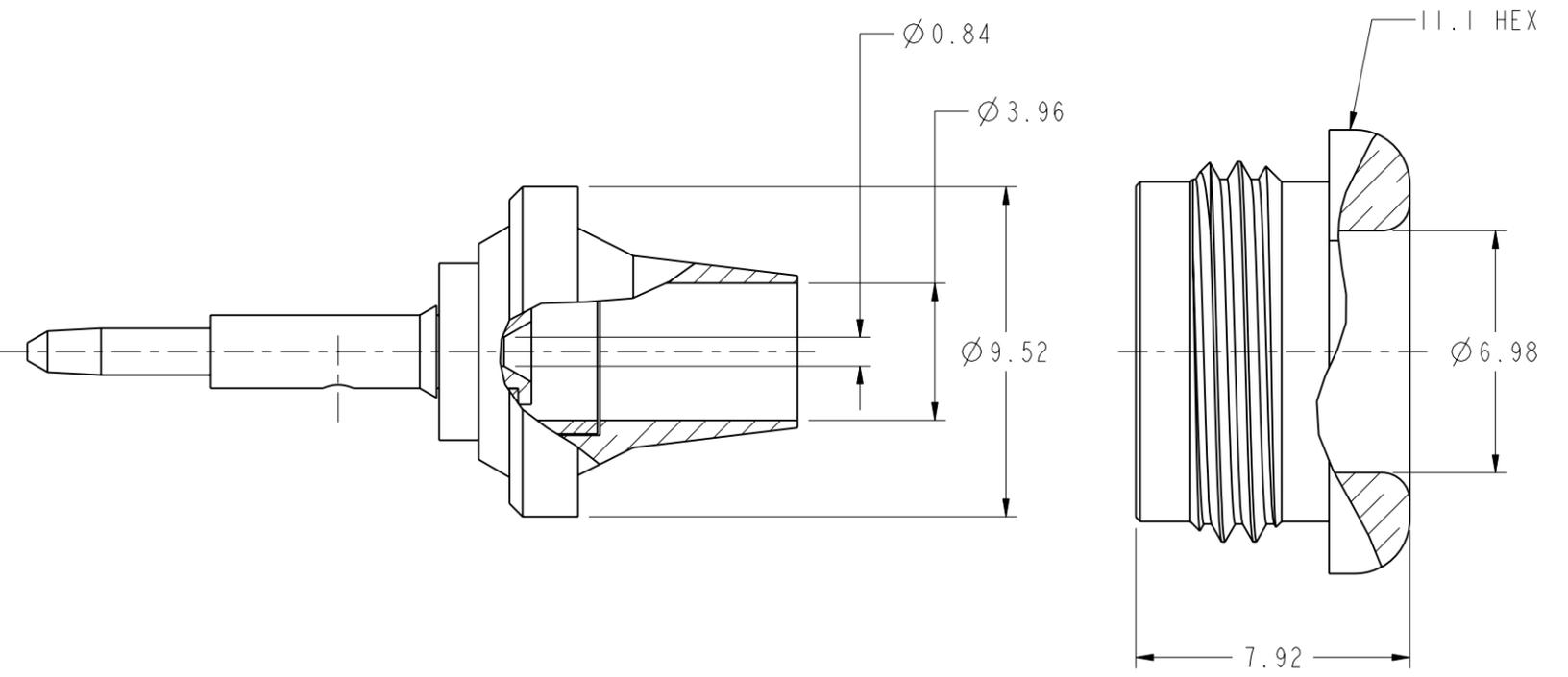
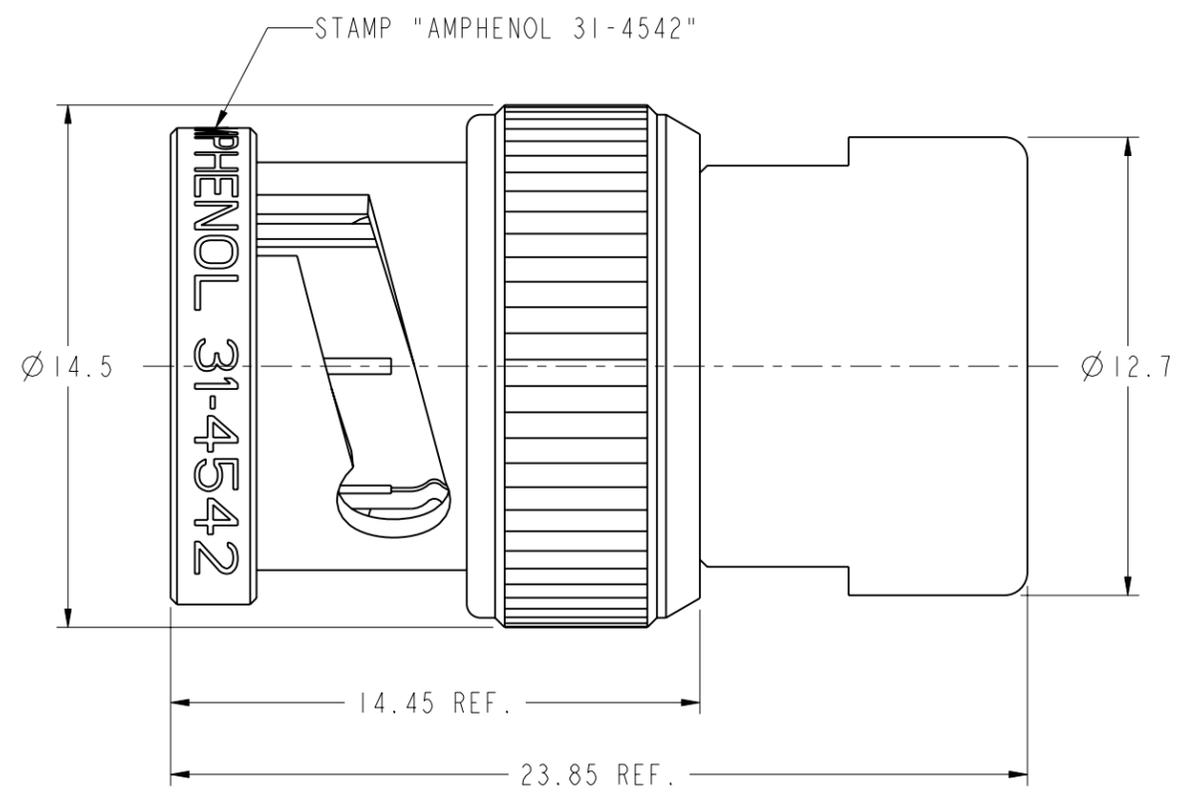
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
AI	SEE SHEET 1	06-Aug-04		
B	SEE SHEET 1	22-Sep-05		
C	SEE SHEET 1	10-Mar-08		AW
U	SEE SHEET 1	12-Jan-10	47921	SH
V	NOTE 4 WAS CHANGED\RD-DM110110011	12-Jan-11	48420	SH
W	P/N. OF ITEM 2 WAS CHANGED\ RD-DM111103011 MBO1AAT01 WAS MBO1AAT01C\RD-DM111117011	25-Nov-11	48853	DH



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°	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
	SEE NOTE	I.XU	15-Nov-11					BNC PLUG
	REFERENCE	ENGINEER	DATE	SCALE: 5.0:1.0 SHEET 2 OF 2				DRAWING NO. 31-4542
	FINISH	MIKE HOYACK	30-Jul-01	DWG SIZE B REV W				ITEM NO. 31-4542
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 finishing 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.		APPROVED	DATE	PART NO. 31-4542				
		D.HU	25-Nov-11					