

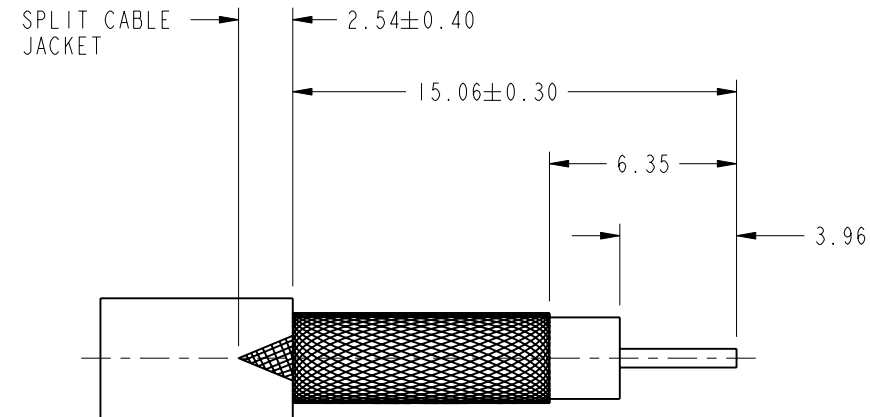
NOTES:

1. MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE
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. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOLRF, 31-315, AND DATE CODE"
5. SOLDER CONTACT TO CABLE.
WHEN CRIMPING CONTACT TO CABLE, CRIMP WITH AMPHENOL TOOL
227-944 (M22520/5-01) AND DIE SET 227-1221-09, CAVITY 'B'
6. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL:
277-944 (M22520/5-01) AND DIE SET 227-1221-09 CAVITY 'A'

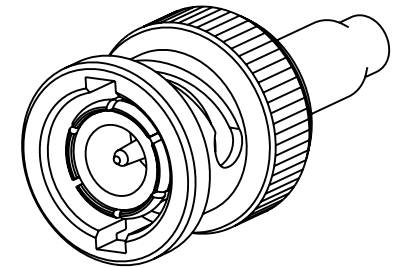
THIRD ANGLE PROJ. 

REVISIONS

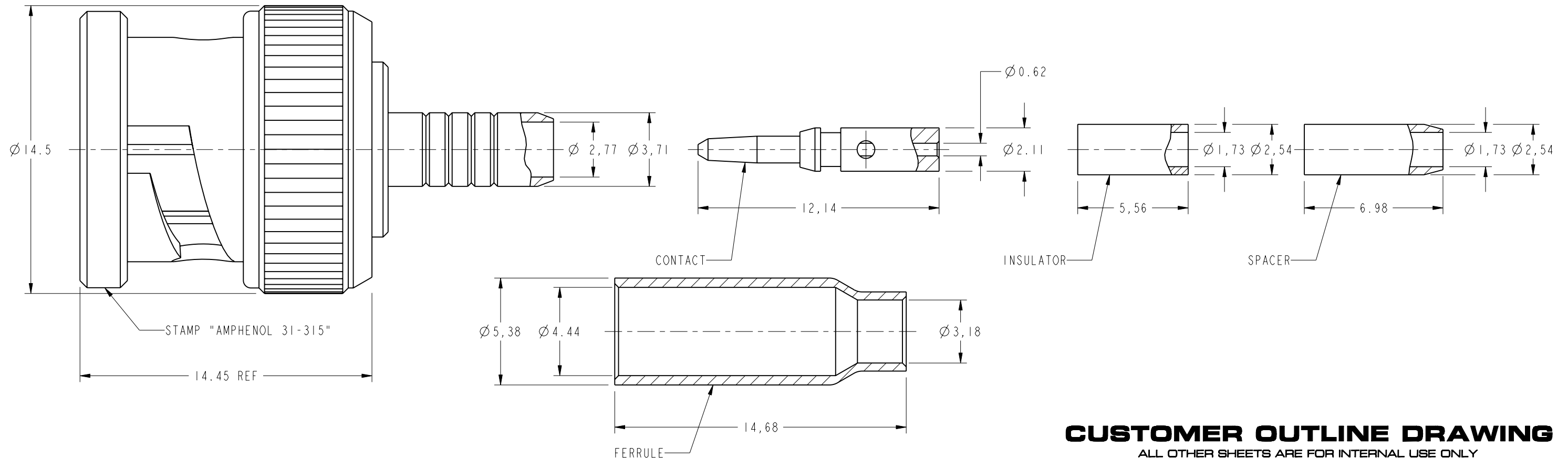
REV	DESCRIPTION	DATE	ECO	APPR
A2	APPEARANCE WAS CHANGED	16-Apr-03		TZ
A3	SEE SHEET I	30-Jun-05		SH
B	SEE SHEET I	28-Feb-08		AW
AB	SEE SHEET I	11-Mar-10	47700	SH
AC	NOTE 5 WAS CHANGED\RD-DM10100801TI	13-Oct-10	48296	SH



RECOMMENDED CABLE STRIPPING DIMENSION'S



SCALE 2.000



THIS CONNECTOR IS COVERED BY U.S. PATENT 3,439,294

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL SEE NOTES	DRAWN T. DENG	DATE 13-Oct-10	TITLE BNC PLUG MIL-CRIMP 23329 FOR RG188/U CABLE	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
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.		ENGINEER D. ROYCE	DATE 24-Sep-09		DRAWING NO.31-315 ITEM NO.31-315 PART NO.31-315	
		REFERENCE EAR #	APPROVED S.HSIEH			DATE 13-Oct-10
		CONFIGURATION LEVEL: =%%Z0HXIBIGC%=	CAD FILE 1:/BNC/31-315			SCALE: 4.0:1.0 SHEET 2 OF 2
		FINISH				DWG SIZE B REV AC