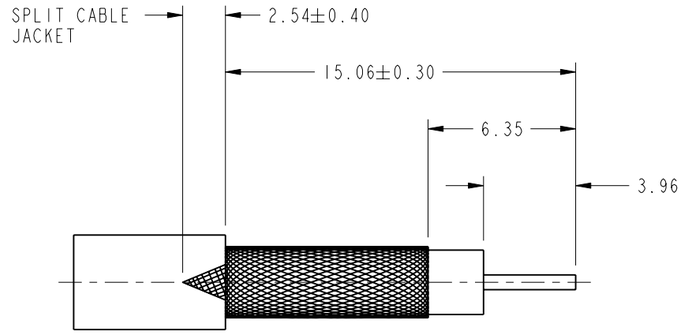
NOTES:
1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
   BODY - BRASS, NICKEL PLATING
   CONTACT - BRASS, GOLD PLATING
   INSULATOR - PTFE
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC 0-4 GHz
   C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
   A. 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'

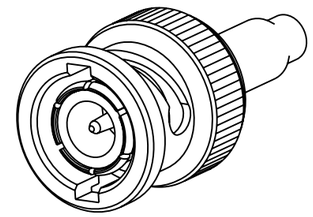
THIRD ANGLE PROJ.

REVISIONS

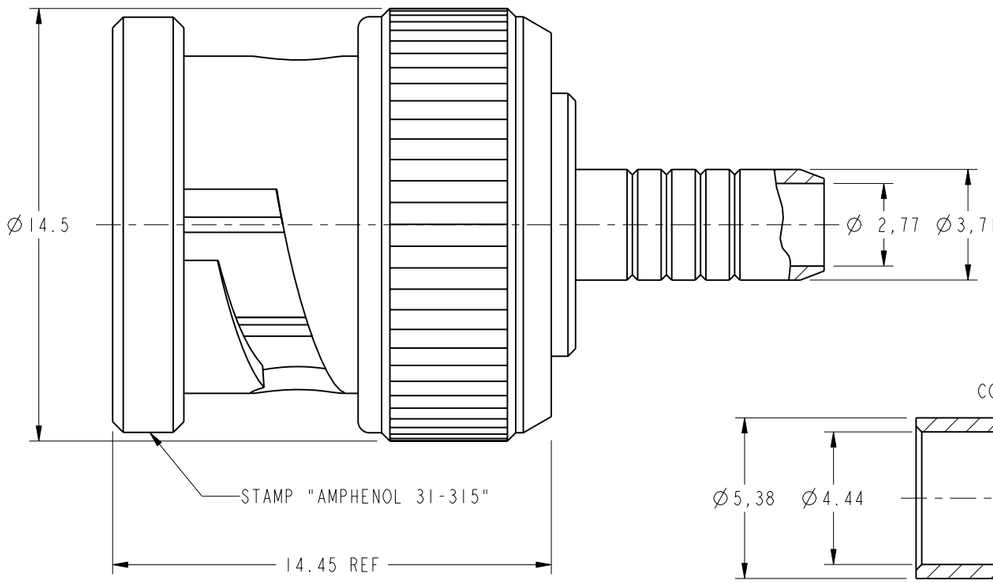
REV	DESCRIPTION	DATE	ECO	APPR
A2	APPEARANCE WAS CHANGED	16-Apr-03		TZ
A3	SEE SHEET 1	30-Jun-05		SH
B	SEE SHEET 1	28-Feb-08		AW
AB	SEE SHEET 1	11-Mar-10	47700	SH
AC	NOTE 5 WAS CHANGED\RD-DM1010080ITI	13-Oct-10	48296	SH

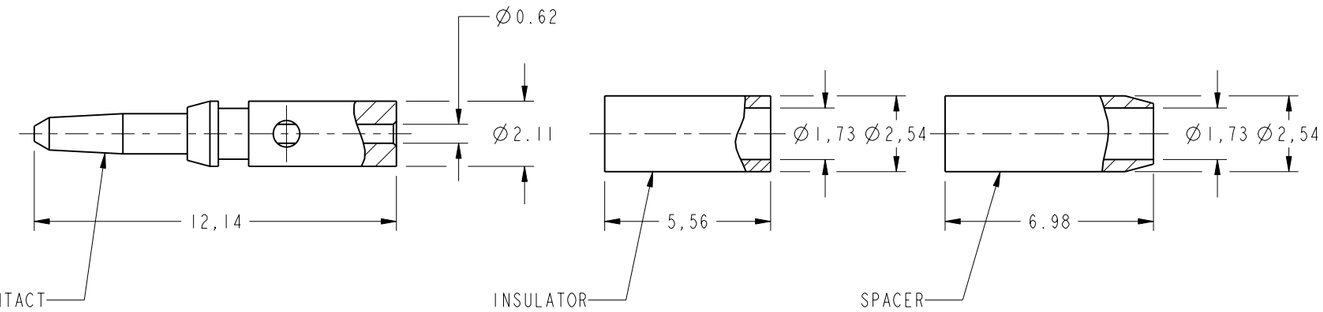


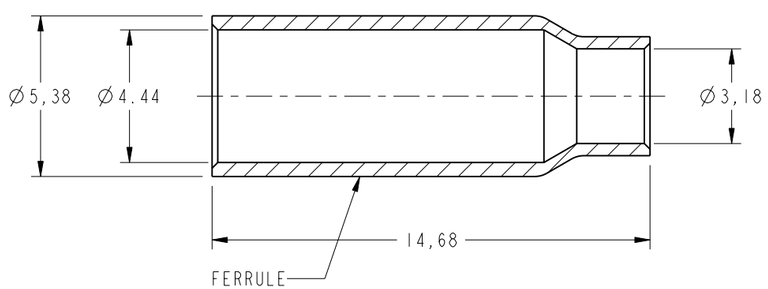
RECOMMENDED CABLE STRIPPING DIMENSION'S



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°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing 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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL
SEE NOTES

REFERENCE
EAR #

CONFIGURATION LEVEL: =%%%Z0HX1B1GC%=

FINISH

DRAWN T.DENG — DATE 13-Oct-10
ENGINEER D. ROYCE — DATE 24-Sep-09
APPROVED S.HSIEH — DATE 13-Oct-10
CAD FILE 1:/BNC/31-315

TITLE
BNC PLUG
MIL-CRIMP 23329
FOR RG188/U CABLE

SCALE: 4.0:1.0 | SHEET 2 OF 2
DWG SIZE B | REV AC

Amphenol RF
Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO. 31-315
ITEM NO. 31-315
PART NO. 31-315

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Amphenol:

70218-1116LF RJE061661210 65781-158 54202-G0805CLF 68002116HLF 86093968813H45V1LF 91614-403ALF D15P13A6RV12LF 68000-236HLF 69192-408HLF 70234-112LF DAPO15S365TLF DCMF37P RJSBE5080C2 54202-S08-07LF 67996-204HLF 68001-108HLF 76384-316LF 86093488314745V1LF 86093967896755LF 86093968191755E3LF 68001-200HLF 70430-164LF 95157-140LF CD15S13E4RV09LF DEM09P032N LD15P33E4GV00LF LD25S33E4GV00LF 86130202123355E1LF 863013A