

# NOTES:

1. MATERIALS OF CONSTRUCTION:  
SHELL, BODY, FERRULE, RETAINER RING & WASHER = BRASS, NICKEL PLATED .00001 MIN.  
SPRING = COPPER, NICKEL PLATED .00002 MIN.  
CONTACT = BRASS, GOLD PLATED.  
SLEEVE AND INSULATOR = DELRIN, COLOR NATURAL.  
GASKET = RUBBER, COLOR RED.
2. HANDLE ALL ITEMS CAREFULLY TO AVOID DAMAGING THIN SECTIONS.
3. PACKAGE THIS CONNECTOR IN BAG.
4. DO NOT SCALE THIS DRAWING.
5. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE AFTER PLATING.
6. CUSTOMER NOTE: WHEN SOLDERING CONTACT TO CABLE, ROSIN CORE SOFT SOLDER PER QQ-S-571 Sn 60 IS RECOMMENDED. WHEN CRIMPING CONTACT TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09, CAVITY 'B' (M22520/5-09, CLOSURE 'B'). (OR CTL-2, .068 HEX)
7. CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09 CAVITY 'A' (M22520/5-09 CLOSURE 'A'). (OR CTL-2, .178 HEX)

31-71013-RFX

DRAWING NO.

THIRD ANGLE PROJ.

REV

A

B

C

DESCRIPTION

RELEASE TO MFG.

SEE SHEET 1

SEE SHEET 1

DATE

10/2/91

11/11/98

12/17/98

ECO

38063

42704

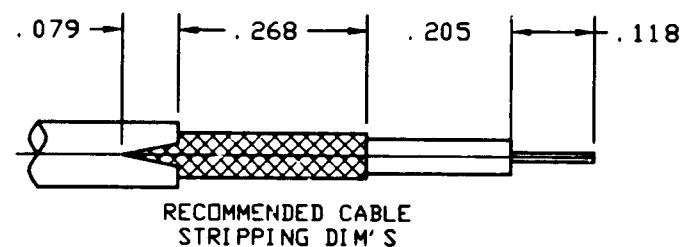
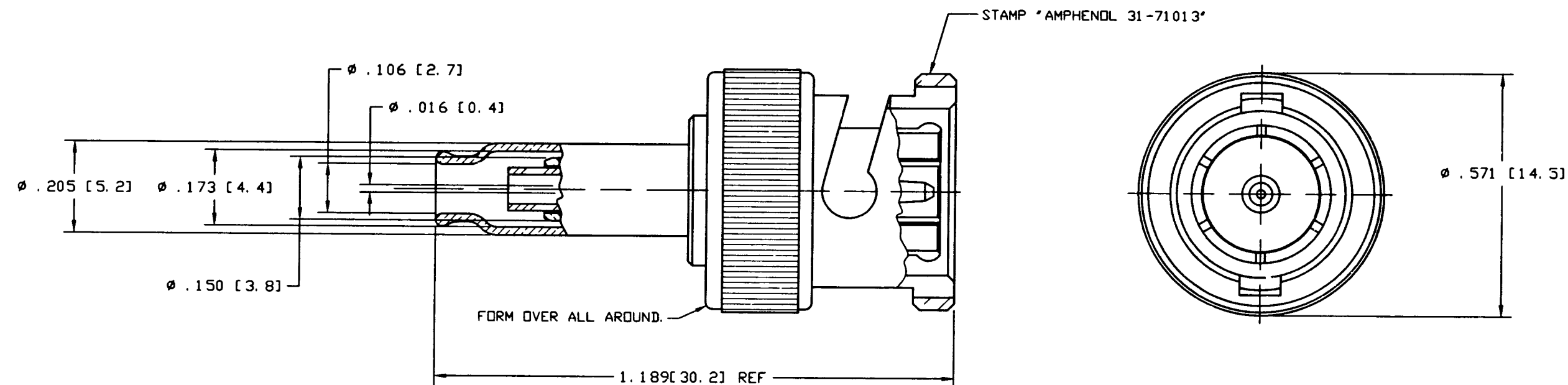
42779

APPR

DR

CPM/

CPM/



CUSTOMER OUTLINE DRAWING

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:  
2 PLACE DECIMAL ±.015 (0.381 mm)  
3 PLACE DECIMAL ±.005 (0.127 mm)  
ANGLES ± 1°

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MATERIAL

REFERENCE  
EAR 962370  
EAR 967069-0

DRAWN  
T. ALBERA  
DATE  
4/23/91

ENGINEER  
D. ROYCE  
DATE  
9/13/91

APPROVED  
D. ROYCE  
DATE  
9/13/91

CAD FILE  
H:\DEPT611\BNC\031\ASSY\71013\RFXSHT1

TITLE  
BNC CRIMP PLUG  
FOR RG-179, 187 CABLE  
75 OHM

CODE ID  
74868

DWG SIZE  
B

DRAWING NO.  
31-71013-RFX

Amphenol  
Amphenol Corporation  
RF/Microwave Operations  
Danbury, Conn. U. S. A. 06810

SCALE: 4:1  
SHEET 2 OF 2

ISSUE  
C