

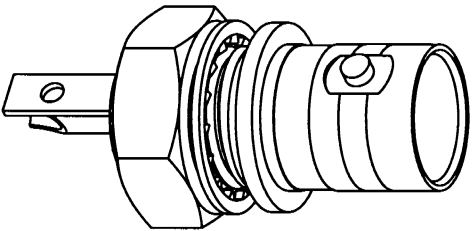
NOTES:

1. MATERIALS OF CONSTRUCTION:  
BODY & HEX NUT = BRASS (QQ-B-626), NICKEL PLATED  
LOCKWASHER & LOCK RING = BRASS (QQ-B-613), NICKEL PLATED  
BRAID GROUNDING = BRASS (QQ-B-613), BRIGHT TIN PLATED  
CONTACT PIN = PHOSPHOR BRONZE, SILVER PLATED  
INSULATOR = NYLON, COLOR WHITE
2. IMPORTANT: A MAXIMUM TORQUE OF 12 INCH-LBS MAY BE APPLIED ON  
HEX NUT WHEN MOUNTING CONNECTOR IN PANEL.

31-10

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	--	RELEASE TO MFG.			
	Y	SEE SHEET 1	1/25/01	43640	CPM
	AA	ADD REF DIM'S. .020, .083 & DIA .083	3/8/07	43695	CPM



SCALE 2.000

3/8-24UNF-2A THREAD  
MOLDED IN WHITE NORYL

.187 MAX  
PANEL THICKNESS

Ø 12,7  
[.500]

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

THIS CONNECTOR IS COVERED BY U.S. PATENT 3,396,132

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:  
0.5 - 6mm ±0.2mm  
6 - 30mm ±0.4mm  
30 - 120mm ±0.6mm

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 or 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

REFERENCE  
EAR 967598-0  
GEN# ASSYF14-BNC

DRAWN  
C. McGRATH

DATE  
12/18/00

ENGINEER  
T. AUBIN

DATE  
12/18/00

APPROVED  
O. BARTHELMES

DATE  
1/24/01

CAD FILE  
I:\BNC\31-10

TITLE

BNC RECEPTACLE  
INSULATED FROM  
GROUND

Amphenol

Amphenol Corporation  
Communication and Network  
Products Division  
Danbury, CT U.S.A. 06810

SCALE: 4.0:1 SHEET 2 OF 2

CODE ID  
74868

DWG SIZE  
B

DRAWING NO.  
31-10

REV  
AA

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[31-10](#) [031-10](#)