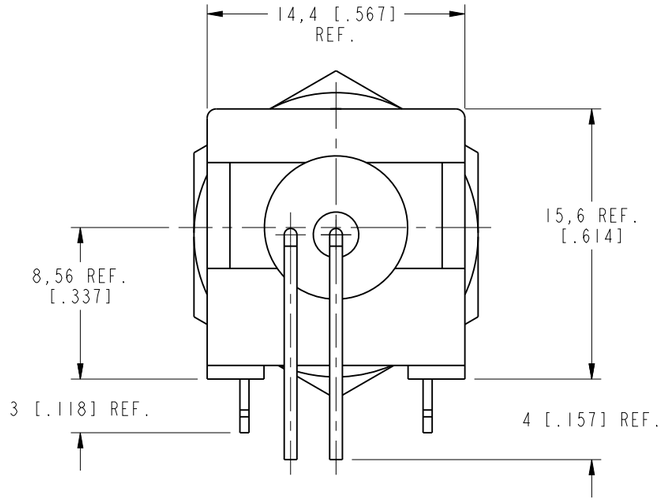
NOTES:

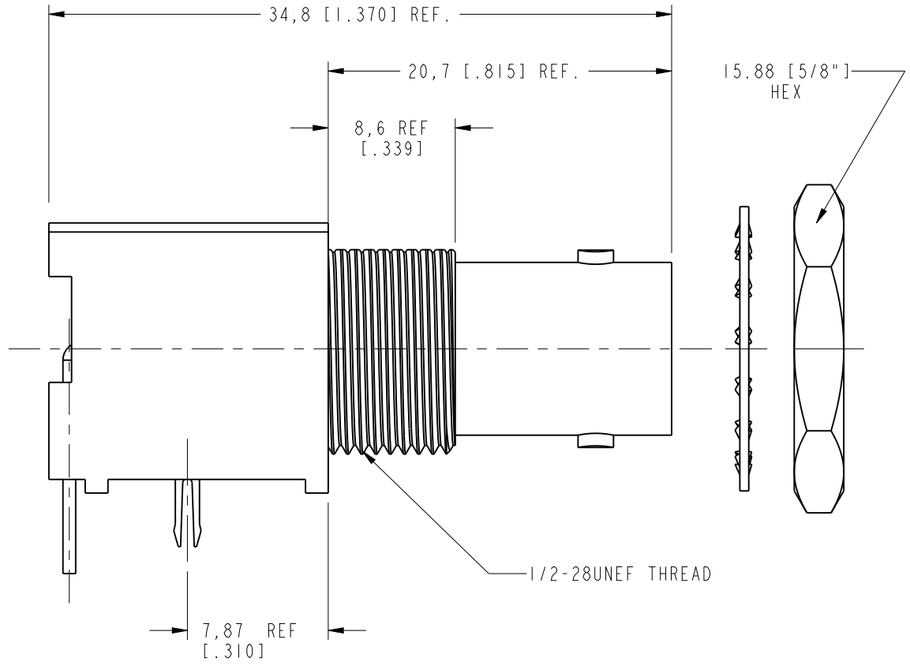
1. MATERIALS OF CONSTRUCTION:

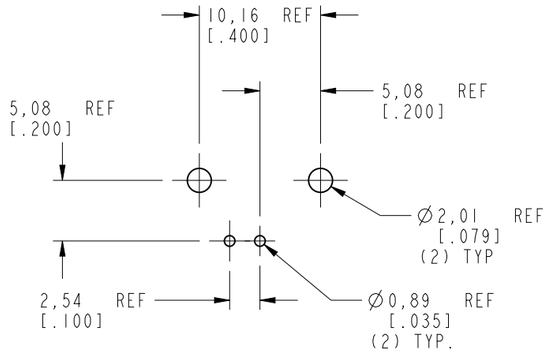
   BODY = ZINC DIE CAST, NICKEL PLATED (.000100 MIN. THICK)
   CONTACT PIN = PHOSPHOR BRONZE (QQ-B-750), GOLD FLASH OVER NICKEL PLATED (.000050 MIN THICK)
   POST = COPPER, BRIGHT TIN PLATED (.000080 THICK).
   CONTACT TAILS ARE TIN OVER NICKEL (.000050 THICK)
   FORK PINS (2) = BRASS (QQ-B-613), TIN PLATED
   LOCKWASHER = BRASS (QQ-B-613), NICKEL PLATED (.000100 MIN THICK)
   HOUSING = PBT (UL 94 V-0), COLOR WHITE
   INSULATOR = POLYPROPYLENE (UL 94 HB), COLOR NATURAL
   HEX NUT = BRASS (ASTM-B16 H02, C36000), NICKEL PLATED (.000100 MIN. THICK)

2. MAX. PANEL THICKNESS = 5mm [.197]

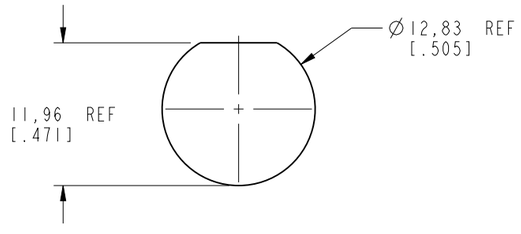
31-5431-10RFX	REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	3/7/02	43981	CPM
	B	SEE SHEET 1	6/16/05	45589	CPM
	C	CORRECTED VIEW	9/6/11	48513	CPM
	D	REMOVED BORDER AROUND PCB LAYOUT (ERROR)	1/13/15	50336	BCG







RECOMMENDED MOUNTING HOLE DIMENSIONS
SCALE 2.000



RECOMMENDED MOUNTING HOLE DIMENSIONS
SCALE 2.000

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (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# 363
GEN# 31-5431-10RFX_ASSY

DRAWN C. McGRATH	DATE 2/22/02	
ENGINEER O. BARTHELMES	DATE 2/22/02	
APPROVED O. BARTHELMES	DATE 2/27/02	
CAD FILE I:\BNC\31-5431-10RFX	CODE ID 74868	DWG SIZE B

TITLE
BNC R/A PC MOUNT RECEPTACLE JACK

DRAWING NO. 31-5431-10RFX
REV D

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

SCALE: 3.0:1 | SHEET 2 OF 2