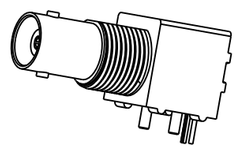
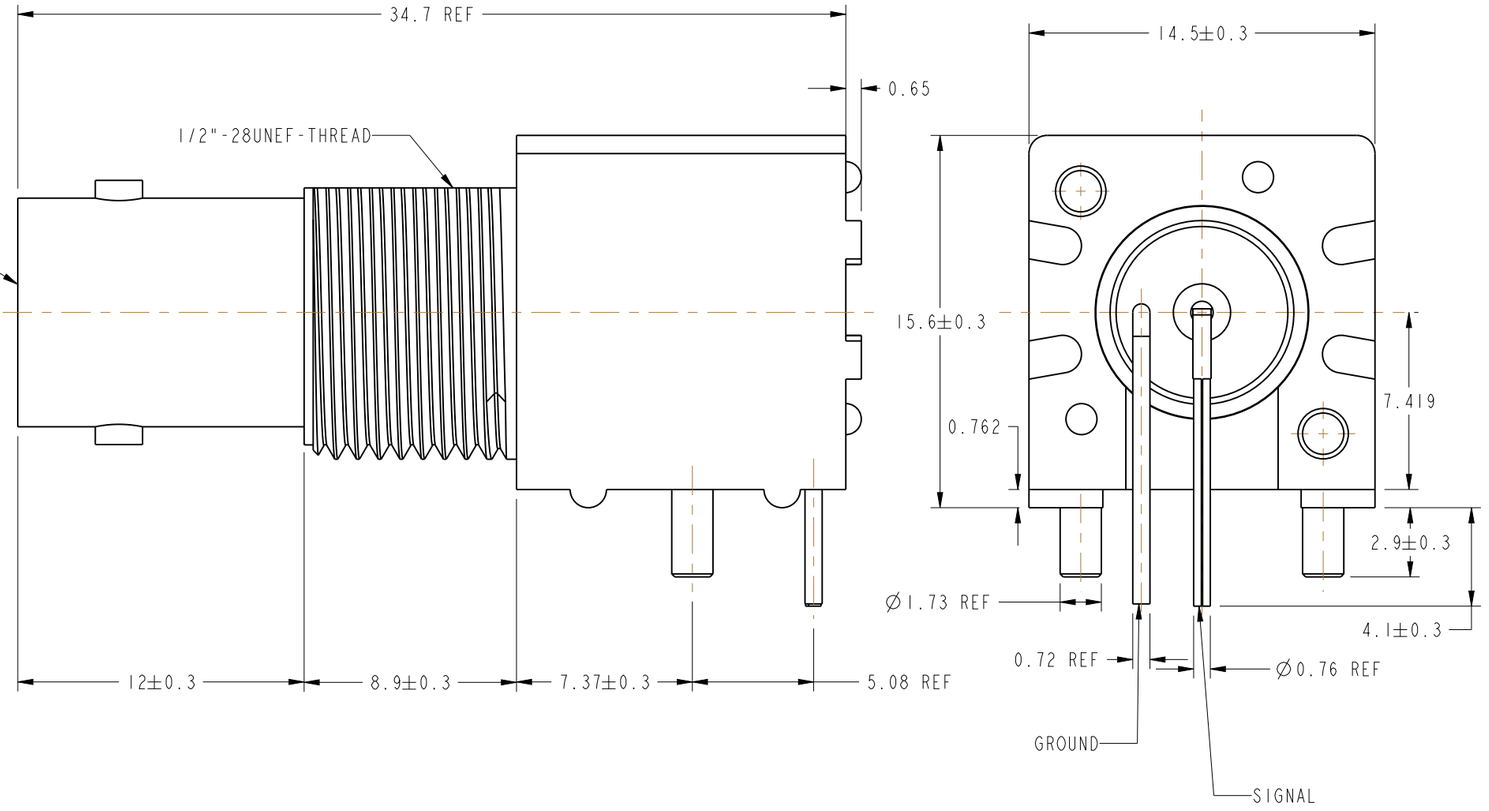
NOTES:
1. MATERIALS AND FINISHES:
   BODY - ZINC DIE CAST, NICKEL PLATING
   CONTACT - PHOSPHOR BRONZE, GOLD PLATING (.000003 THICK)
   @ CONTACT AREA ONLY, TIN PLATING AT TAIL, NICKEL PLATED OVERALL
   INSULATOR - POLYPROPYLENE
   HOUSING - PBT, BLACK
   ROUND PIN - BRASS, TIN PLATING
   GROUNDNG TERMINAL - STEEL, TIN PLATING
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 1 GHz
   C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -55° C TO 85° C
4. PACKAGING:
   A. PACKAGED IN PACKING TRAYS
   B. QUANTITY PER TRAY: 40
5. SEPERATLY SUPPLIED MOUNTING HARDWARE
   TO BE TIGTENED TO 10 IN-LBS MIN/15 IN-LBS MAX
   WHEN ASSEMBLING TO PANEL

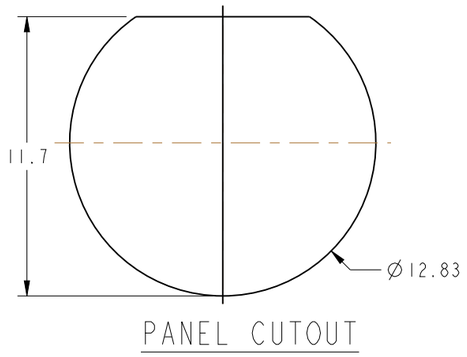
THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12/7/90	37726	DR
H	SEE SHEET 1	2/3/05	45257	CPM
J	UPDATED FORMAT AND NOMINAL ENVELOPE DIMENSIONS	7/15/13	49574	EW

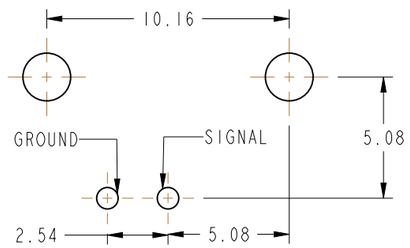


SCALE 1.000





PANEL CUTOUT



RECOMMENDED PCB LAYOUT

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
-
-

REFERENCE

CONFIGURATION LEVEL:

FINISH

DRAWN ERIC WANKOFF — DATE 20-Jun-12
ENGINEER D ROYCE — DATE 20-Jun-12
APPROVED D ROYCE — DATE
CAD FILE

TITLE
50 OHM BNC
R/A JACK, ISOLATED

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

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DRAWING NO. 31-5538
ITEM NO. 31-5538
PART NO. 31-5538