

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
 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.

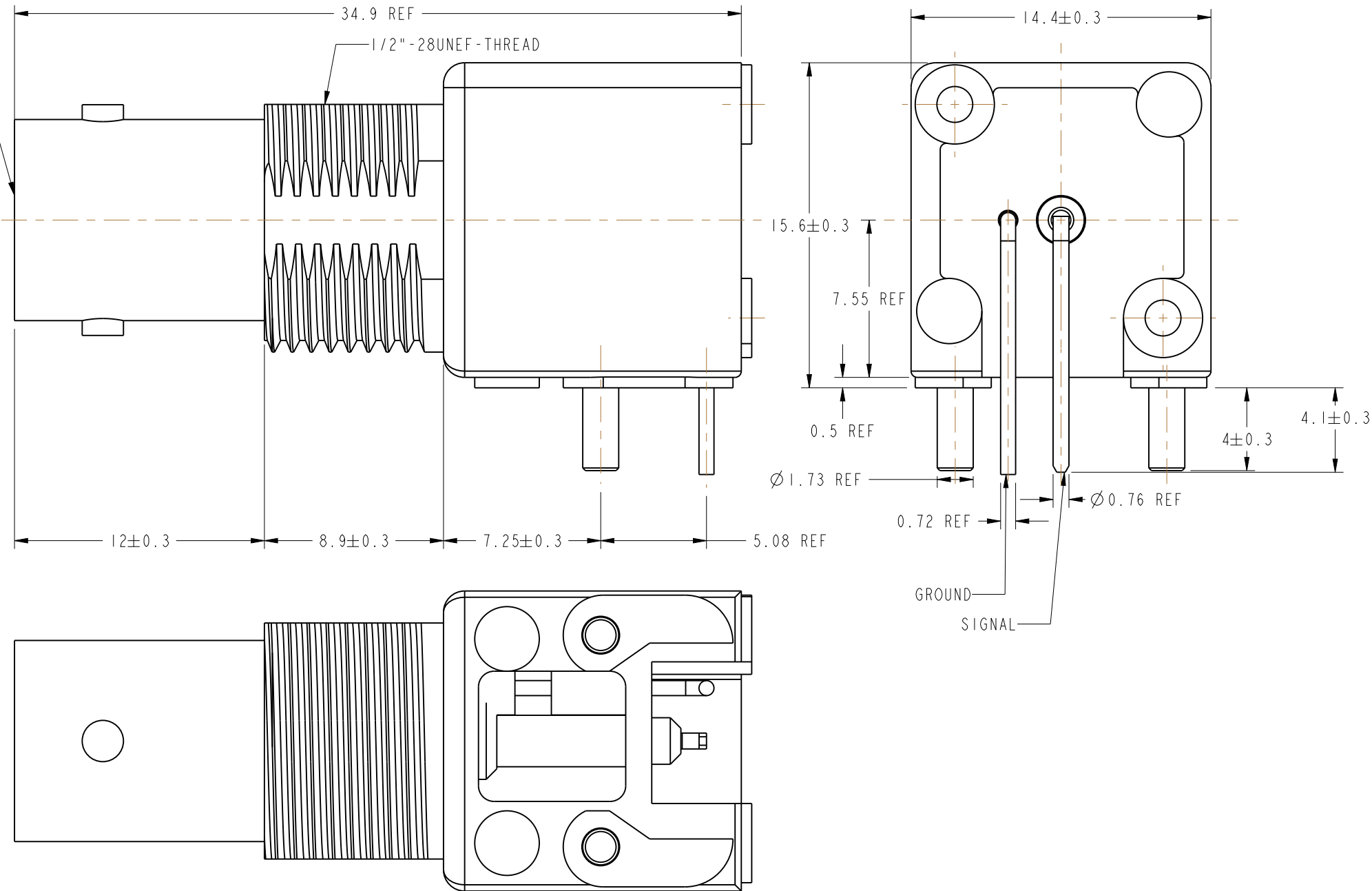
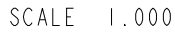
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO 85° C

4. PACKAGING
A. PACKAGED IN PACKING TRAYS BNC PER
B. QUANTITY PER TRAY: 40

5. SEPERATELY SUPPLIED MOUNTING HARDWARE TO BE TIGHTENED
TO 10 IN-LBS MIN/15 IN-LBS MAX
WHEN ASSEMBLING TO PANEL

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	11/27/91	38657	DL/DR
L	SEE SHEET I	4/26/96	41291	CPM
M	SEE SHEET I	11/18/96	41643	CPM
N	PIN CHANGED	2/3/05	45258	CPM
P	UPDATED FORMAT AND NOMINAL ENVELOPE DIMENSIONS	9/10/12	49195	EW



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 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 to 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 - -	DRAWN ERIC WANKOFF	DATE 27-Jun-12	TITLE 50 OHM BNC R/A JACK		Amphenol RF www.amphenolrf.com	
	REFERENCE	ENGINEER D ROYCE	DATE 2/6/92			DRAWING NO. 31-5640	
		APPROVED D ROYCE	DATE 2/6/92	ITEM NO. 31-5640			
		CONFIGURATION LEVEL:	CAD FILE	SCALE: 4.0:1.0		SHEET 2 OF 2	PART NO. 31-5640
	FINISH		DWG SIZE B		REV 1		

Mouser Electronics

Authorized Distributor

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