NOTES:

I. MATERIALS AND FINISHES:

- ZINC DIE CAST, NICKEL PLATED [.000150 MIN THICK]

- PHOSPHOR BRONZE, GOLD PLATED [.000003 MIN THICK], OVER TIN PLATING [.000100 MIN THICK], OVER NICKEL PLATING [.000050 MIN THICK]

GOLD PLATING AT CONTACT AREA, AND TIN OVER NICKEL PLATING OVER ALL

INSULATOR - POLYPROPYLENE, UL94V-0

GROUND TER. - COPPER WIRE, TIN PLATED [.000100 MIN THICK]

- BRASS, TIN PLATED [.000100 MIN THICK]

2. ELECTRICAL:

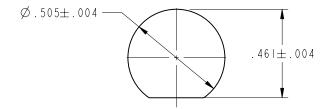
A. IMPEDANCE: 75 OHM

3. PACKAGING:

A. QUANTITY: BULK PACK OF 50 PER TRAY

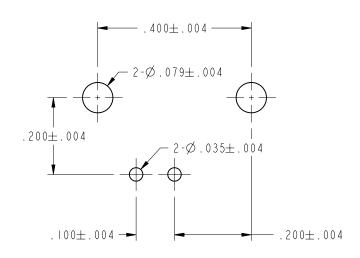
B. MARKING : BAG TO BE MARKED

"AMPHENOL, 31-71043, AND DATE CODE"

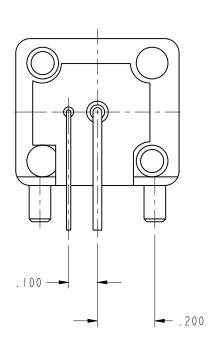


## RECOMMENDED PANEL CUTOUT

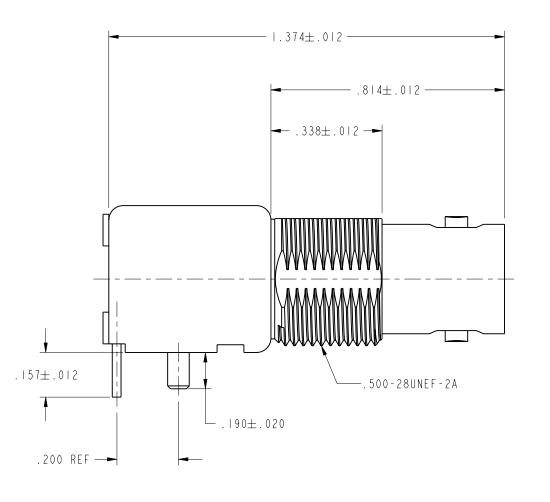
SCALE 2.000

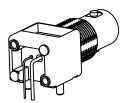


RECOMMENDED P.C.B LAYOUT



3   - 7   0 4 3		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	А	RELEASE TO MFG.	8/20/98	42607	CPM
	В	SEE SHEET I	3/03/05	45392	CPM
	С	SEE SHEET I	7/29/08	47082	VC
	D	SEE SHEET I	10/7/08	46939	СРМ





SCALE 1.000

## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL  $\pm .015$  (0,381 mm)  $\pm .005$  (0,127 mm) 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

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MATERIAL REFERENCE EAR# 2272

DRAWN DATE VIVEK.C 15-May-08 ENGINEER DATE VIVEK.C 15-May-08 APPROVED DATF K. CAPOZZI 7/29/08 CAD FILE

I:\BNC\31-71043

BNC JACK, 75 OHM R/A PCB MOUNT ZINC DIE CAST

74868

Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com SCALE: 3.0:1 SHEET 2 OF 2

CODE ID DWG SIZE DRAWING NO. REV 31-71043 D