

NOTES:
1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
OUTER CONTACT - BERYLLIUM COPPER, NICKEL PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. RETURN LOSS : 30 dB MIN

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

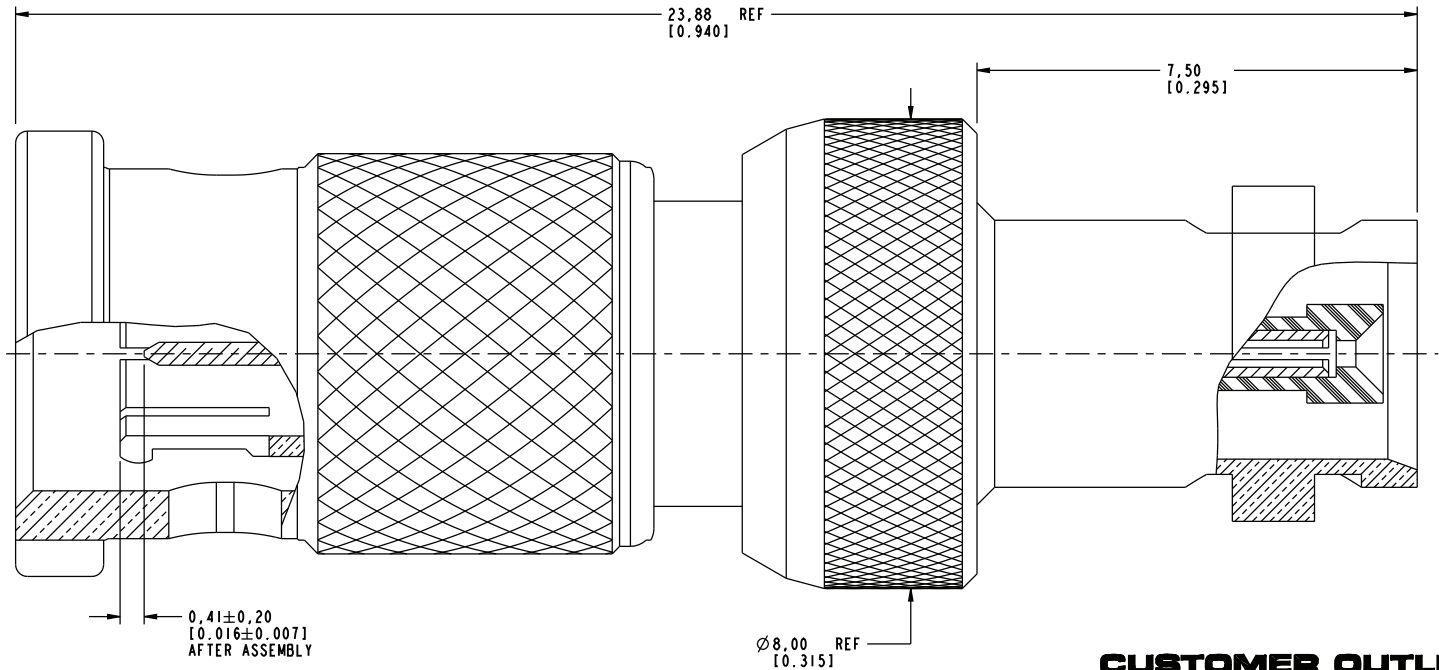
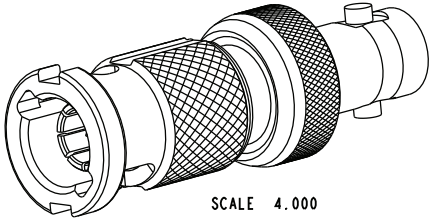
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOLRF, APH-HDBNCP-J, AND DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
1	PROTOTYPE RELEASE	18-May-10	--	BM
2	DESIGN UPDATED PER SIMULATION REQUIREMENT	25-May-10	--	NMV

PRELIMINARY ISSUE



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±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 SEE NOTES	DRAWN BALAJI M	DATE 18-May-10	TITLE ADAPTOR, 75 OHM HD-BNC, PLUG TO HD BNC JACK SCALE: 12.0:1.0 SHEET 2 OF 2	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
REFERENCE EAR # 3896	ENGINEER BALAJI M	DATE 18-May-10		
CONFIGURATION LEVEL: Prototype	APPROVED	DATE	DWG SIZE B	DRAWING NO. APH-HDBNCP-J
FINISH	CAD FILE Root Folder/HD-BNC/APH-HDBNCP-J	REV 2	ITEM NO. APH-HDBNCP-J	PART NO. APH-HDBNCP-J