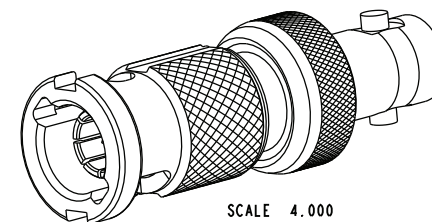NOTES:
1. MATERIALS AND FINISHES:
   BODY - BRASS, NICKEL PLATING
   OUTER CONTACT - BERYLLIUM COPPER, NICKEL PLATING
   CONTACT - BERYLLIUM COPPER, GOLD PLATING
   INSULATOR - PTFE

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"

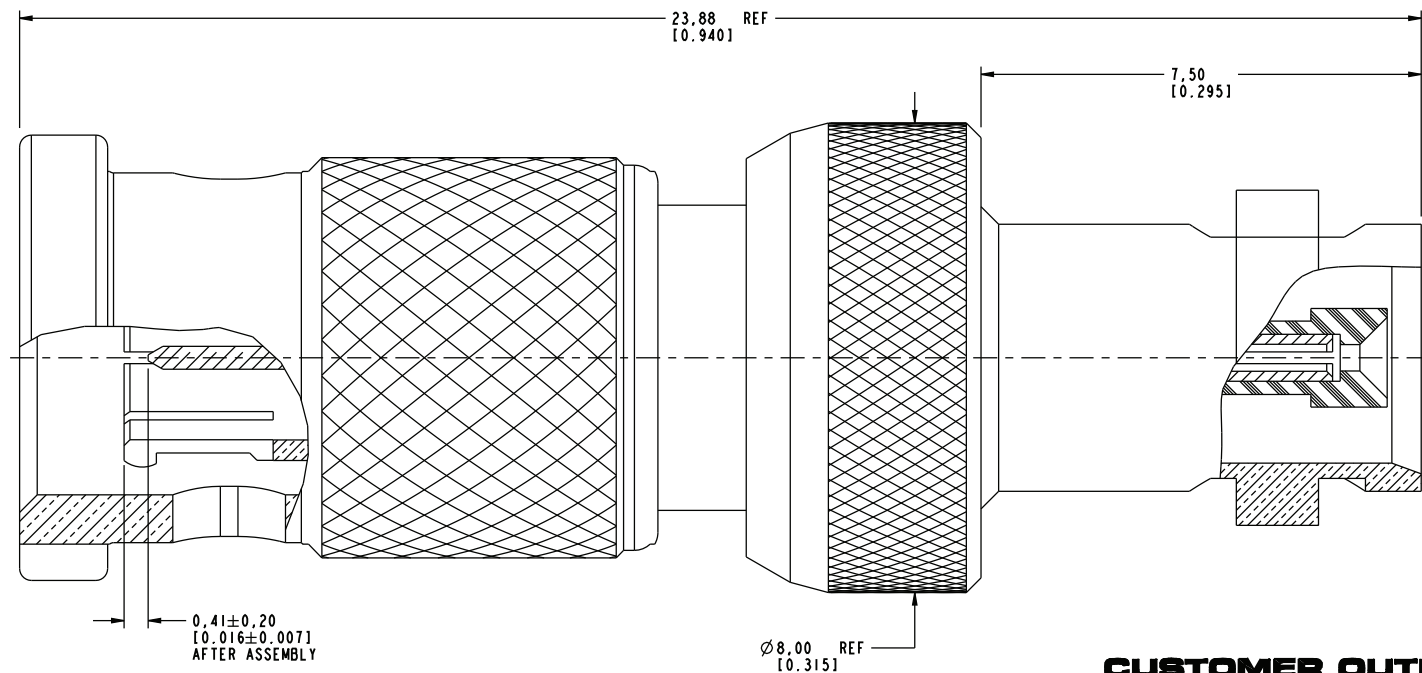**PRELIMINARY ISSUE**

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

SCALE 4.000

23,88 REF
[0.940]

7,50
[0.295]

0,41±0,20
[0.016±0.007]
AFTER ASSEMBLY

Ø8,00 REF
[0.315]

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL		DRAWN	DATE	TITLE	Amphenol RF
SEE NOTES		BALAJI M	18-May-10	ADAPTOR, 75 OHM	Danbury CT USA, Tainan, Taiwan, Shenzhen, China
		ENGINEER	DATE	HD-BNC, PLUG TO	www.amphenolrf.com
		BALAJI M	18-May-10	HD BNC JACK	
REFERENCE		APPROVED	DATE	SCALE: 12.0:1.0 SHEET 2 OF 2	DRAWING NO. APH-HDBNCP-J
EAR # 3896					
CONFIGURATION LEVEL: Prototype		CAD FILE		DWG SIZE	ITEM NO. APH-HDBNCP-J
FINISH		Root Folder/HD-BNC/APH-HDBNCP-J		B REV 2	PART NO. APH-HDBNCP-J