NOTES:

1. MATERIALS AND FINISHES:
   BODY - BRASS, GOLD PLATING
   OUTER BODY - BeCu, GOLD PLATING
   BAYONET SLEEVE - BRASS, NICKEL PLATING
   CONTACT - BeCu, GOLD PLATING
   INSULATOR - PTFE

2. ELECTRICAL:
   A. IMPEDANCE: 75 OHM
   B. FREQUENCY RANGE: DC - 4 GHz
   C. RETURN LOSS: 30 dB MIN @ 3 GHz

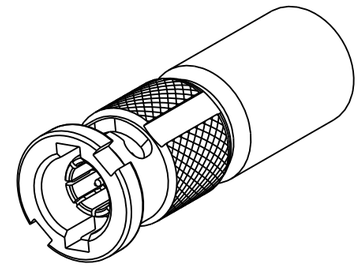
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -65° C TO +165° C

4. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000.

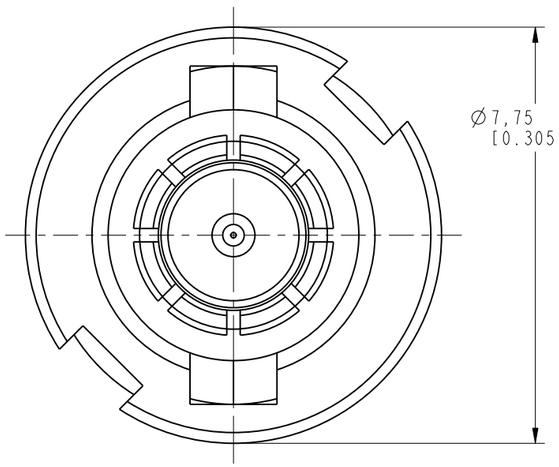
5. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED
      "AMPHENOLRF, APH-HDBNCP-T, AND DATE CODE"

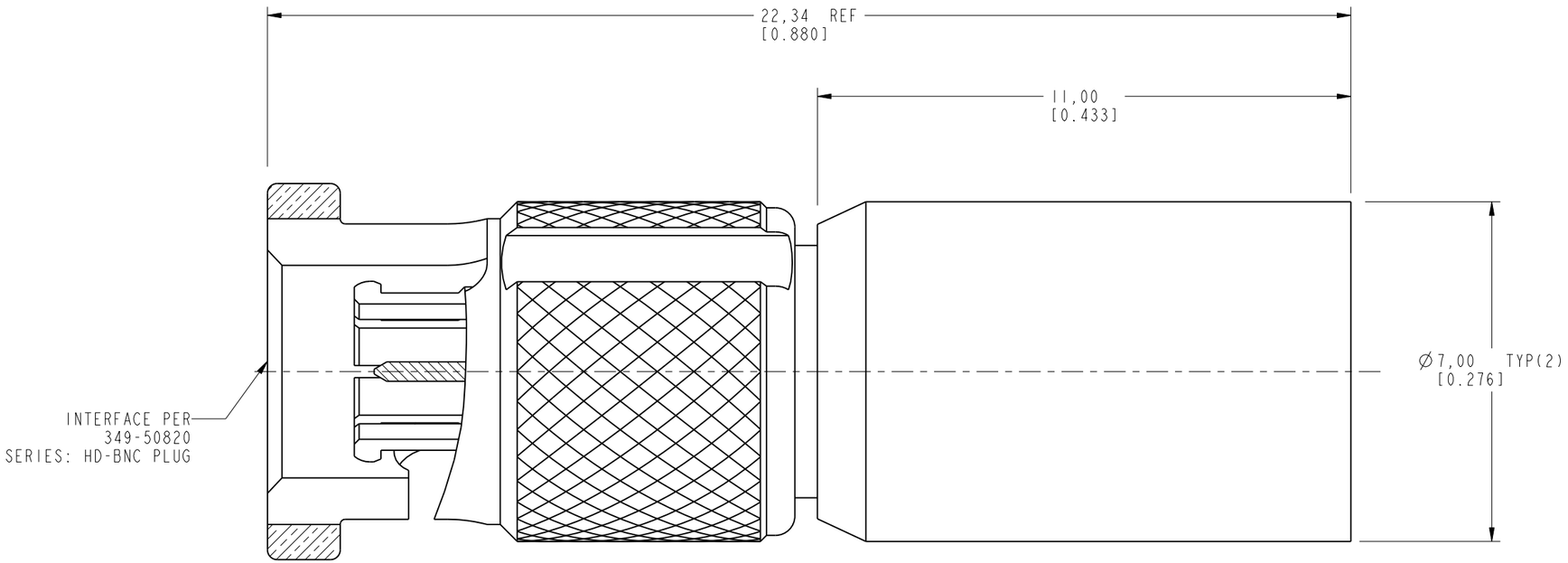
THIRD ANGLE PROJ.

| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | DATE | ECO | APPR |
| A | RELEASED TO MFG | 7/19/10 | 48098 | NMV |



SCALE 3.000




# 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° |

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MATERIAL
SEE NOTES

REFERENCE
EAR # 3969

CONFIGURATION LEVEL: Prototype

FINISH

DRAWN NISCHIT MV — DATE 11-Mar-10

ENGINEER NISCHIT MV — DATE 11-Mar-10

APPROVED K. CAPOZZI — DATE 7/19/10

CAD FILE
Root Folder/HD-BNC/APH-HDBNCP-T

TITLE
HD-BNC, PLUG
TERMINATION

SCALE: 9.0:1.0 | SHEET 2 OF 2

DWG SIZE B | REV A

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Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO. APH-HDBNCP-T

ITEM NO. APH-HDBNCP-T

PART NO. APH-HDBNCP-T