

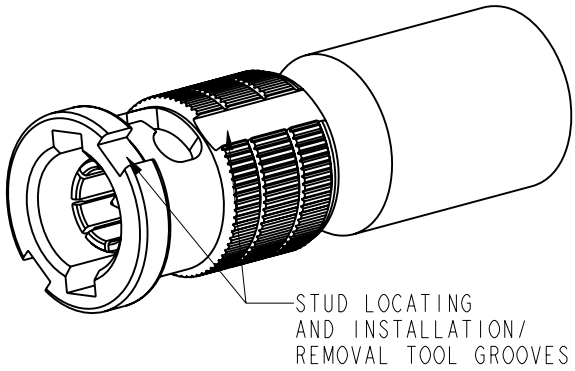
NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING
OUTER CONTACT AND CONTACT - BeCu, GOLD PLATING
BAYONET SLEEVE - BRASS, NICKEL PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. RETURN LOSS : -35 dB @ DC - 3 GHz
-30 dB @ 3 - 6 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO +125° C
4. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOL RF, APH-HDBNCP-T-50 DATE CODE"
U.S. PATENT NO. 7,553,177"

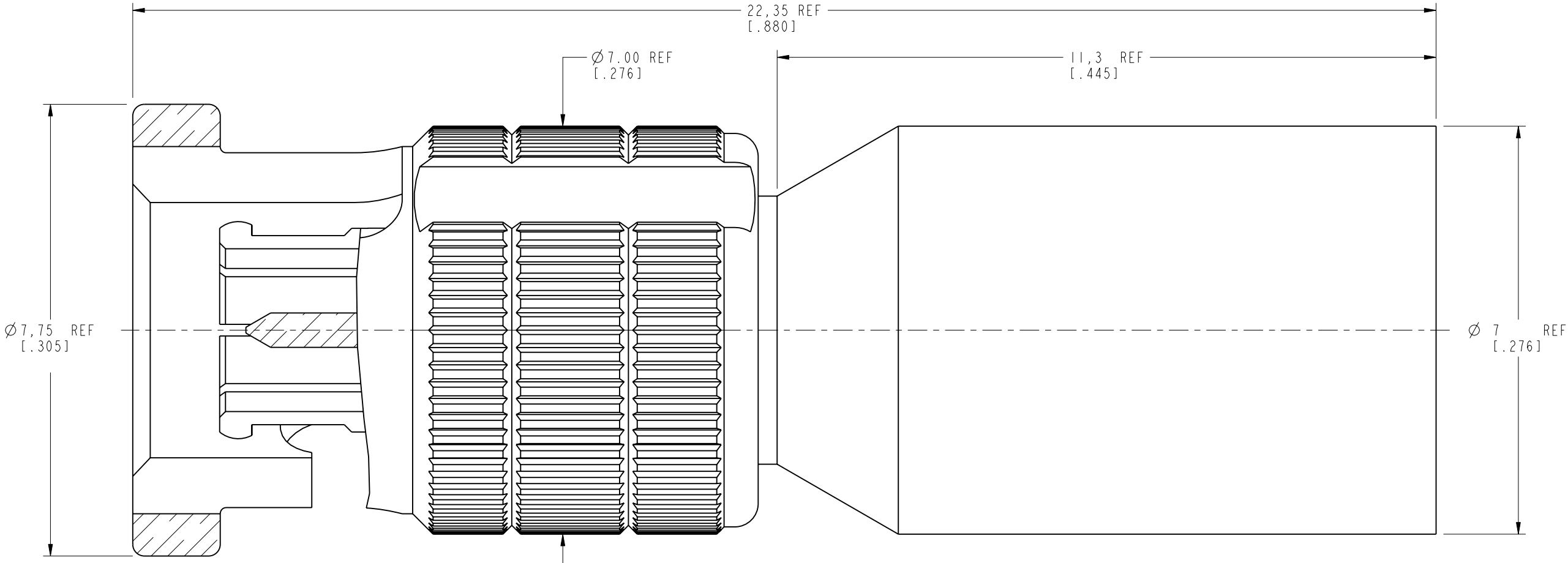
THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	21-Mar-14	49420	JC



SCALE 3.500



PROTECTED UNDER U.S. PATENT # 7,553,177

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°

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MATERIAL

SEE NOTES

REFERENCE
EAR # 4505

CONFIGURATION LEVEL: ☐☐☐☐

FINISH

DRAWN
J.CHENG

DATE
21-Mar-14

ENGINEER
A ARUN PRABU

DATE
18-Oct-11

APPROVED
S.HSIEH

DATE
04-Apr-14

CAD FILE

TITLE
50 OHM HD BNC PLUG
TERMINATION

SCALE: 12.6:1.0 SHEET 2 OF 2

DWG SIZE
B

REV
A

Amphenol RF

www.amphenolrf.com

DRAWING NO. APH-HDBNCP-T-50

ITEM NO. APH-HDBNCP-T-50

PART NO. APH-HDBNCP-T-50

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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