

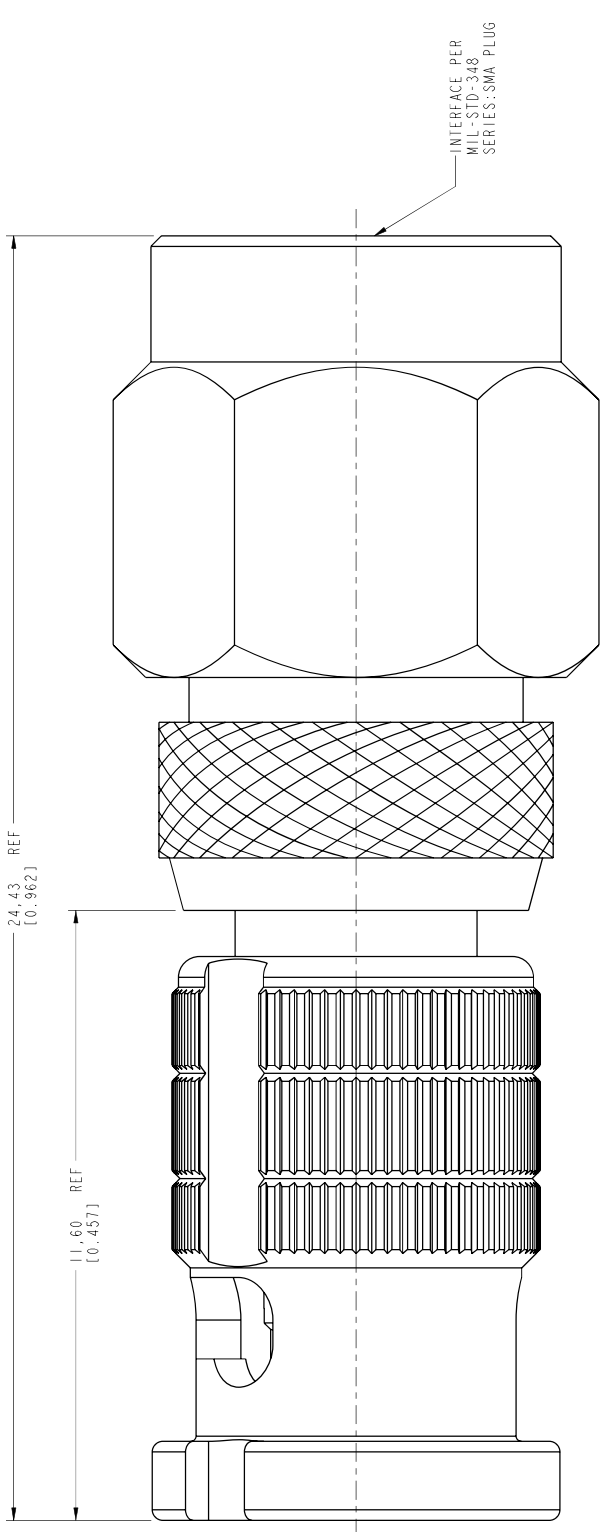
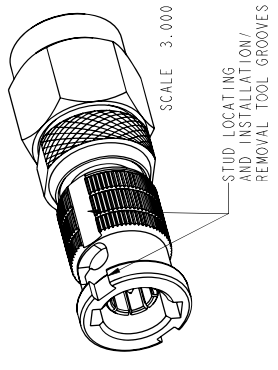
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|---|-----------------|-----------|----------|
| THIRD ANGLE PROJ.  | | REVISIONS | |
| REV | DESCRIPTION | DATE | ECO APPR |
| A | RELEASE TO MFG. | 08-Apr-13 | 49282 KR |

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

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 6 GHz
 C. VSWR: 1.05 MAX @ 6 GHz

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-SMAP DATE CODE"
 U.S. PATENT NO. 7,553,177"



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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|--|--|-----------------------|------------------------------|--|-----------------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: $\pm 0.5mm$ 0.5 - 6mm $\pm 0.1mm$ 6 - 30mm $\pm 0.2mm$ 30 - 120mm $\pm 0.3mm$ ANGLES $\pm 1^\circ$ | | DRAWN S. LI | DATE 08-Apr-13 | TITLE 50 OHM HD BNC PLUG TO SMA PLUG ADAPTER | Amphenol RF www.amphenolrf.com |
| SEE NOTES | | ENGINEER KARTHIK R | DATE 13-Jun-11 | DRAWING NO. APH-HDBNCP-SMAP | |
| REFERENCE EAR # 4800 | | APPROVED H. HE | DATE 10-Apr-13 | ITEM NO. APH-HDBNCP-SMAP | |
| CONFIGURATION LEVEL: □□□ | | CAD FILE | SCALE: 10.8:1.0 SHEET 2 OF 2 | PART NO. APH-HDBNCP-SMAP | |
| FINISH | | | DWG SIZE B | REV A | |

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