

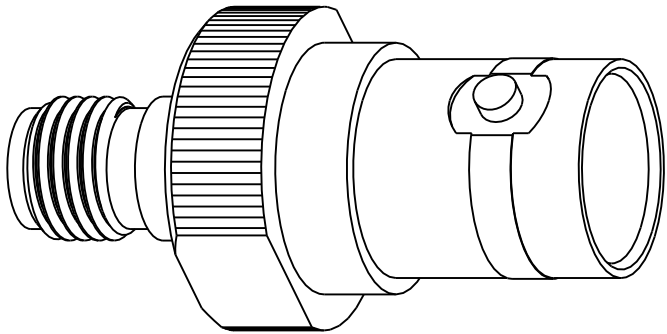
NOTES:

1. MATERIALS AND FINISHES:  
BODY - BRASS, NICKEL PLATING.  
CONTACT - BERYLLIUM COPPER, GOLD PLATING.  
INSULATOR - PTFE
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.
4. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOLRF, 901-167, AND DATE CODE"

901-167

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	--	RELEASE TO MFG	-----	-----	-----
	E	REDRAWN IN PRO-E	5/24/11	47687	BM



SCALE 3.000

STAMP "AMPHENOLRF 901-167"

1/4-36UNS-2A  
THREAD.

INTERFACE PER  
MIL-STD-348  
SMA SERIES

INTERFACE PER  
MIL-STD-348  
SERIES: BNC JACK

0.500 REF.  
FLATS

Ø 0.562  
REF

1.125 REF

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:  
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES  
±.015 (0,381 mm) ±.005 (0,127 mm) ± 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 or 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

REFERENCE

DRAWN BALAJI M	DATE 03-Aug-09
ENGINEER H. PARIKH	DATE 5/24/11
APPROVED H. PARIKH	DATE 5/24/11
CAD FILE	

TITLE

SMA JACK TO  
BNC JACK ADAPTER

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

SCALE: 6.0:1 SHEET 2 OF 2

CODE ID 74868	DWG SIZE B	DRAWING NO. 901-167	REV E
------------------	---------------	------------------------	----------