
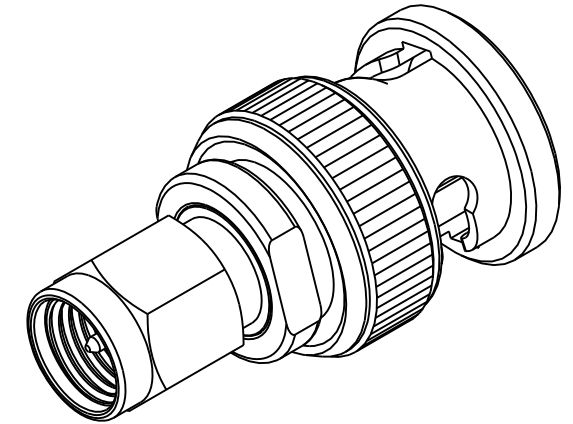


1. MATERIALS AND FINISHES:
  - BODY - BRASS, NICKEL PLATING
  - BODY - BRASS, GOLD PLATING
  - COUPLING NUT - STAINLESS STEEL, GOLD PLATING
  - CONTACT - BRASS, GOLD PLATING
  - CONTACT - BeCu, GOLD PLATING
  - INSULATORS - PTFE
2. ELECTRICAL:
  - A. IMPEDANCE: 50 OHM
3. MECHANICAL:
  - A. DURABILITY: 500 CYCLES MIN.
  - B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
  - A. QUANTITY: SINGLE PACK
  - B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 901-164, AND DATE CODE"

901-164		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	--	--	--
	J	SEE SHEET I	--	--	RP
	K	SEE SHEET I	7/14/09	47540	PNE



Ø .562 REF

.375  
ACROSS FLATS

INTERMEDIATE  
SECTIONS

INTERFACE PER  
MIL-STD-348  
SERIES: SMA

FORM OVER ALL AROUND  
DO NOT BREAK THRU' PLATUNG

—INTERFACE PER  
MIL-STD-348  
SERIES: BNC

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>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°</p> <p>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.</p>	MATERIAL SEE NOTES	DRAWN PADMANABHAN E	DATE 12-Jun-09	TITLE SMA PLUG TO BNC PLUG ADAPTER			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
	REFERENCE	ENGINEER --	DATE --						
		APPROVED K. CAPOZZI	DATE 7/14/09						
		CAD FILE Root Folder/SMA/901-164	CODE ID 74868	DWG SIZE B	DRAWING NO. 901-164	REV K			