## NOTES:

1. MATERIALS AND FINISHES:

BDDY - BRASS (ASTM-B16 HO2, C36000), NICKEL PLATING CONTACT PIN - BRASS, GOLD PLATING INSULATOR - PTFE PER ASTM D 1710 OR EQUIV. FERRULE - BRASS, NICKEL PLATING

2. ELECTRICAL:

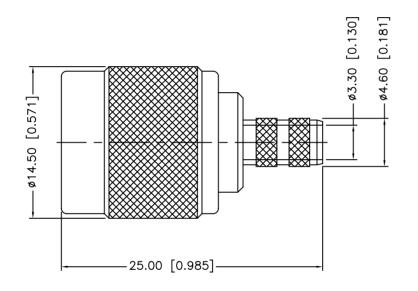
A. IMPEDANCE: 50 DHM
B. FREQUENCY RANGE: DC - 11 GHz

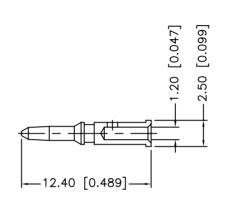
3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 31-6138, AND DATE CODE

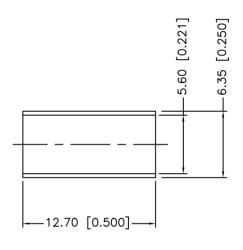




31-6138

DRAWING NO. REV

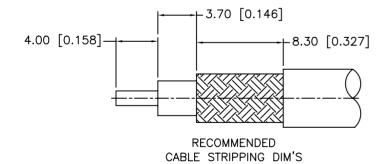
THIRD ANGLE PROJ. ⊕ ← A



REVISIONS

DATE ECO APPR 8/29/06 CPM/ CPM/

DESCRIPTION
RELEASE TO MFG.



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 ar product, process or design, patented or otherwise, that may in any way be related or disclosed by said drawings, specifications, or other data.						

MATERIAL			RAWN	I	DATE	
W ( E ( ) ( )		(	C.	McGRATH	4/21/05	
		EN	NGINE	ER	DATE	
		1	□.	BARTHELMES	4/21/05	
REFERENCE		AP	PRO	VED	DATE	
112. 2.12.102		_ [	□.	BARTHELMES	8/25/06	
CAD	FILE H:	\DEPT6	DEPT611\TNC\031\ASSY\6138			

TNC	CRI	MP	PLUG
1	LMR	20	0

TITLE

Amphenol
Amphenol Corporation
RF/Microwave Operations
Danbury, Conn. U.S.A. 06810

	SCALE:	2:1	SHEET	OF
2 NO				100

code id Dwg size DRAWING 74868 B 3

DRAWING NO. ISSUE 31-6138