

NOTES:

1. MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):

BODY - PHOSPHOR BRONZE, NICKEL PLATING

CONTACT - BRASS, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC 0-1 GHz

C. VSWR(RETURN LOSS): 1.5 MAX.

D. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.

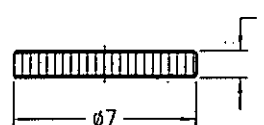
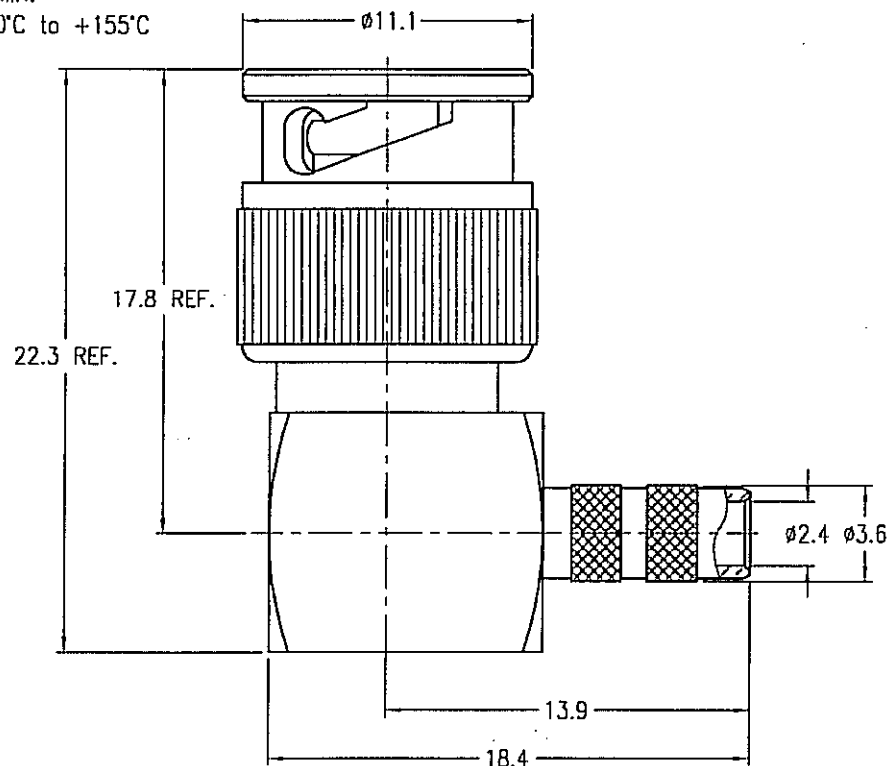
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

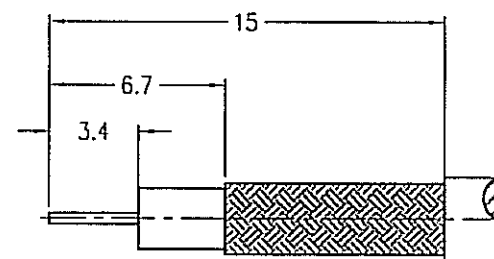
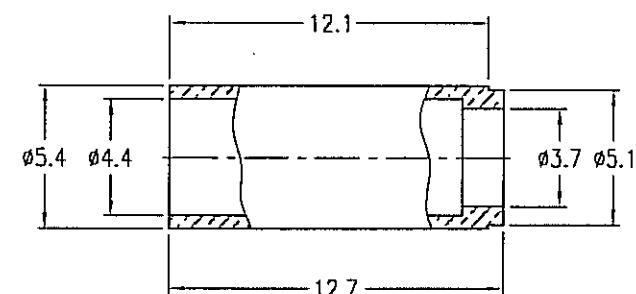
B. TEMPERATURE RANGE: - 40°C to +155°C
CRIMPED FERRULE

HEX CRIMP SIZE .187"

CONTACT PIN TO SOLDER



031-70333		REVISIONS			
PART NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	06/13/06	8/10/06	CISSY

RECOMMENDED
CABLE STRIPPING DIM'S

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±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

REFERENCE

FINISH

DRAWN
CISSY

ENGINEER

APPROVED

CAD FILE

DATE
13-Jun-06DATE
13-Jun-06DATE
8/1/06

F:\DWG\MNB\1112A1\735A-75\NT50GSZ

TITLE

MINI BNC R/A CRIMP PLUG

SCALE: 3/1

DWG SIZE
BCODE ID
74B68

SHEET

1 OF 1

REV
A

Amphenol RF

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

DRAWING NO.

MNB1112A1-NT50G-735A-75

ITEM NO.

31112AAA75NE7F

PART NO.

031-70333