

## NOTES:

## 1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING  
BAYONET - ZINC DIECAST, NICKEL PLATING  
CONTACT - BRASS, GOLD PLATING  
INSULATOR - DELRIN

## 2. ELECTRICAL:

A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC 0-4 GHz  
C. VSWR(RETURN LOSS): 1.3 (17.7 dB), MAX.  
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

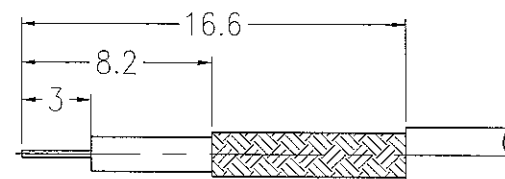
## 3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: - 65°C to +165°C

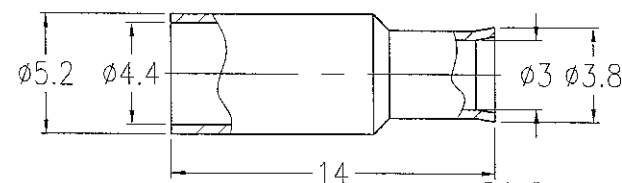
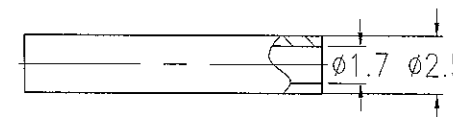
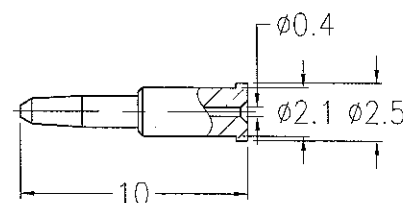
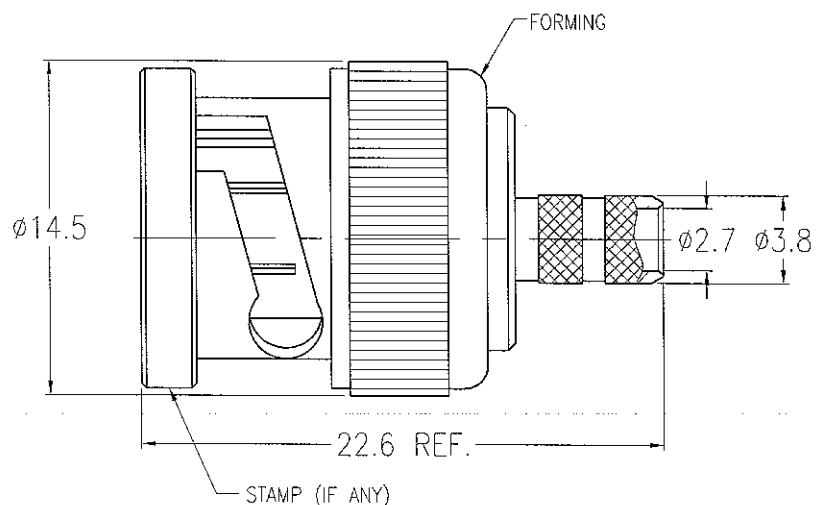
31-242-RFX

REVISIONS

PART NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	C	BAYONET WAS BRASS	7/13/06	46154	GH



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°

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MATERIAL

REFERENCE

FINISH

DRAWN  
GARRA

ENGINEER

APPROVED

CAD FILE

F:\DWG\B\1121F1\179U-50\ND3GSZ

DATE  
23-Jun-06DATE  
23-Jun-06DATE  
7/13/06

TITLE

BNC CRIMP PLUG  
(FOR RG-179/U,187A/U)

SCALE: 3/1

DWG SIZE  
B

SHEET 2 OF 2

CODE ID  
74868REV  
C

Amphenol RF

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

DRAWING NO. B1121F1-ND3G-179U-50

ITEM NO. 011121SCG19ND5F

PART NO. 31-242-RFX

# Mouser Electronics

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