

NOTES:

1. PLATING MUST CONFORM TO AMPHENOL SPEC. 349-50560.
2. CABLE ENTRY DIMENSIONS.
3. CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) & DIE SET 227-1221-11, CAVITY 'A' (M22520/5-11, CLOSURE 'A').
4. CUSTOMER NOTE: WHEN SOLDERING CONTACT TO CABLE, ROSIN CORE (60% TIN, 40% LEAD) SOFT SOLDER PER QQ-S-571 IS RECOMMENDED. WHEN CRIMPING CONTACT TO CABLE, CRIMP AMPHENOL TOOL 227-944 (M22520/5-01) & DIE SET 227-1221-11, CAVITY 'B' (M22520/5-11, CLOSURE 'B').
5. DIMENSIONS ENCLOSED IN PARENTHESIS ARE REFERENCE.
6. DO NOT SCALE THIS DRAWING.
7. REMOVE ALL BURRS, BREAK SHARP EDGES AND CORNERS .005 MAXIMUM, UNLESS OTHERWISE SPECIFIED.
8. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE AFTER PLATING.

31-5677-1000

DRAWING NO.

THIRD ANGLE PROJ.

REV

B

DESCRIPTION

OFFICIAL ENG. RELEASE TO MFG.

ADDED SHEET 2

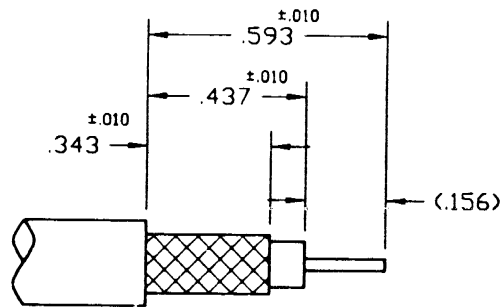
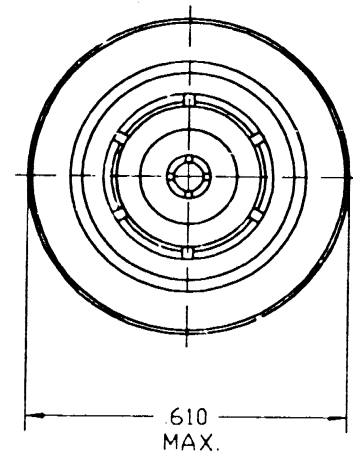
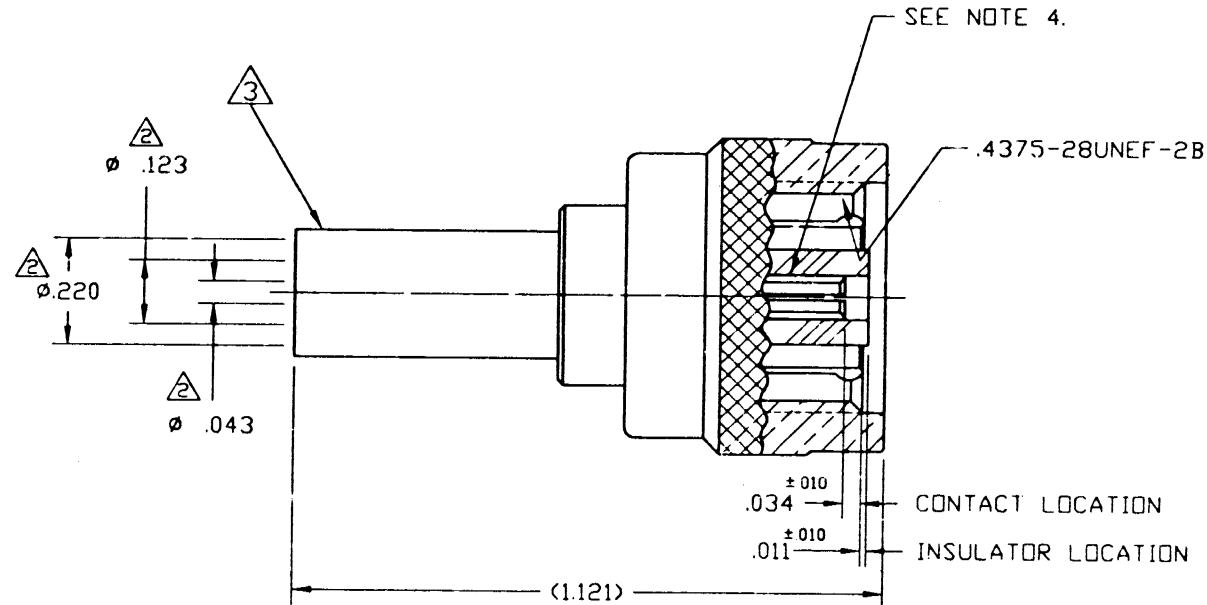
REVISIONS

DATE

ECO

APPR

4/30/96 40747 CPM/DR



RECOMMENDED CABLE
STRIPPING DIMS.

CUSTOMER OUTLINE DWG.

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°

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MATERIAL

REFERENCE
EAR 964132-1

DRAWN

C. McGRATH

DATE

6/7/95

ENGINEER

[Signature]

DATE

4/30/96

APPROVED

[Signature]

DATE

4/30/96

CAD FILE

H:\DEPT611\TNC\031\ASSY\5677\1000SHT2

TITLE

TNC PLUG
REVERSE INTERFACE
FOR RG142/U

Amphenol

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

SCALE: 3:1

SHEET 2 OF 2

CODE ID

74868

DWG SIZE

B

DRAWING NO.

31-5677-1000

ISSUE

B