

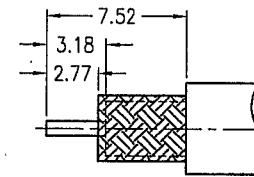
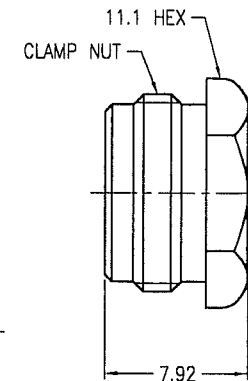
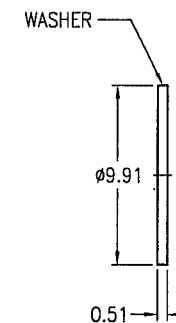
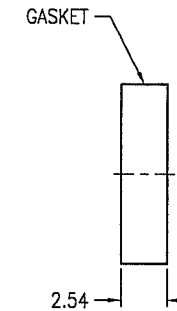
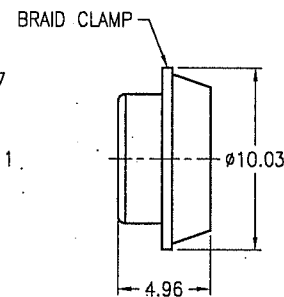
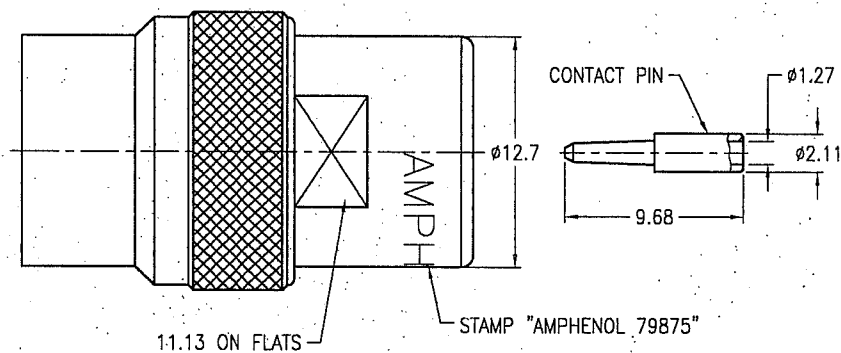
NOTES:

- MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BRASS, SILVER PLATING
INSULATOR - PTFE, NATURAL
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C to +85°C
- ASSEMBLY INSTRUCTIONS:
A. PLACE NUT, WASHER AND GASKET (WITH 'V' GROOVE TOWARD OPEN END OF CABLE) OVER CABLE
B. TRIM TO RECOMMENDED STRIPPING DIMENSIONS
C. PULL BRAID WIRES FORWARD AND TAPER TOWARD CENTER CONDUCTOR
PLACE CLAMP OVER BRAID AND PUSH BACK AGAINST CABLE JACKET
D. FOLD BACK BRAID WIRES. CRIMP OR SOLDER ON CONTACT.
E. INSERT CABLE AND PARTS TO CONNECTOR BODY. MAKE SURE SHARP EDGE OF CLAMP SEATS PROPERLY IN GASKET. TIGHTEN NUT

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
T	REDRAWN TO UPDATE FORMAT	13-Dec-08	47238	

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

NANCY

DATE

26-Mar-03

ENGINEER

NANCY

DATE

26-Mar-03

APPROVED

SCOTT

DATE

26-Mar-03

CAD FILE

F:\DWG\CNPD\79875-TSZ

TITLE

TNC PLUG
(FOR 58/U CABLE)

SCALE: 2.5/1

SHEET

2 OF 2

DWG SIZE

B

CODE ID

74868

REV

T

Amphenol RF

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

DRAWING NO.

79875

ITEM NO.

79875

PART NO.

79875