

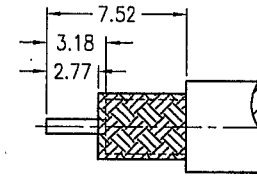
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, SILVER PLATING
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS; MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C to +85°C
4. 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

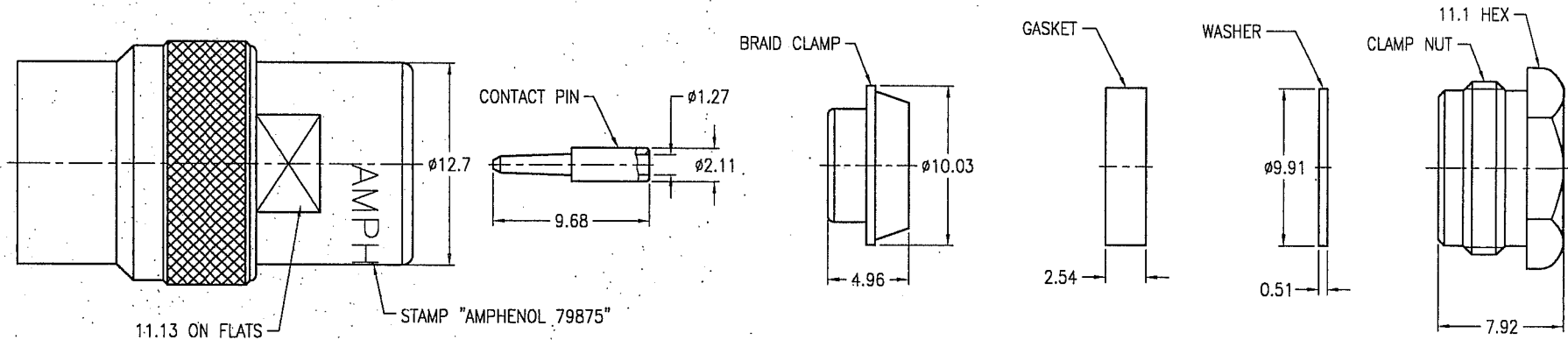
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
T	REDRAWN TO UPDATE FORMAT	23-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°	MATERIAL	DRAWN NANCY	DATE 26-Mar-03	TITLE TNC PLUG (FOR 58/U CABLE)			Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
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FINISH		APPROVED SCOTT	DATE 26-Mar-03	DWG SIZE B			CODE ID 74868	REV T
		CAD FILE F:\DWG\CNPD\79875-TSZ					PART NO. 79875	

Mouser Electronics

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