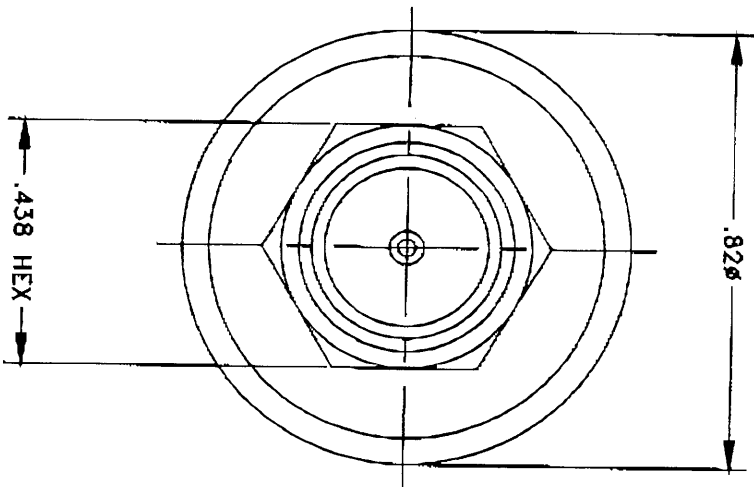
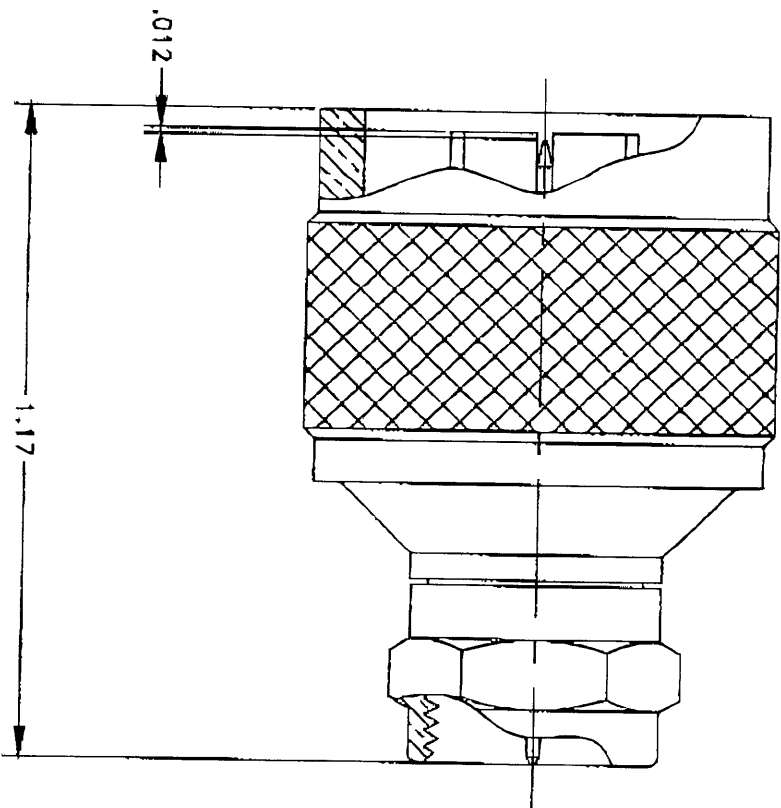



# OUTLINE DRAWING

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 <b>CONNECTRONICS, INC.</b> EDINBURGH, INDIANA		<b>FSCM 43608</b>	
DWG BY: RLC	DATE: 11/8/02	<b>TOLERANCES</b> <small>(UNLESS OTHERWISE SPECIFIED)</small>	
APVD BY:	SCALE:	2 PL DEC ± .020	
MATERIAL:		3 PL DEC ± .005	
FINISH:		ANG. DIM ± 1/2°	
DESCRIPTION: BETWEEN SERIES ADAPTOR, 75 OHM 'N' PLUG TO 'F' PLUG		DRAWING NO. <b>70-395</b>	
		SH1 1 OF 2	

# MATERIALS & FINISHES

**BODY**

- BRASS, COMP. 22, 1/2HD PER QQ-B-626
- 303 STAINLESS STEEL PER QQ-S-764
- BERYLLIUM COPPER PER QQ-C-530

**PLATING**

- NICKEL
- SILVER
- GOLD
- TRI-M3

**PLATING**

- NICKEL
- SILVER
- GOLD
- TRI-M3

**CONTACT**

- BRASS, COMP. 22, 1/2HD PER QQ-B-626
- BERYLLIUM COPPER PER QQ-C-530

**PLATING**

- NICKEL
- SILVER
- GOLD
- TRI-M3

**OUTER CONTACT (N)**

- BRASS, COMP. 22, 1/2HD PER QQ-B-626
- 303 STAINLESS STEEL PER QQ-S-764
- BERYLLIUM COPPER PER QQ-C-530

**PLATING**

- NICKEL
- SILVER
- GOLD
- TRI-M3

**INSULATOR**

- TEFLON PER L-P-403
- BLACK NORYL
- REXOLITE
- DELRIN
- NYLON

**SLEEVES**

- BRASS, COMP. 22, 1/2HD PER QQ-B-626
- 303 STAINLESS STEEL PER QQ-S-764

**PLATING**

- NICKEL
- SILVER
- GOLD
- TRI-M3

**GASKETS/O-RINGS**

- Buna N-MIL-STD-417 CLASS SB410 (40 DURO)
- SILICONE-ZZ-R-765 CLASS 2A GRADE 60 RED (60 DURO)
- ASTM D 2000-SAEJ200 SCH71SA25DISE16836FIS (40 DURO)
- LS-53-AMS 3325 OR AMS 3326 (40 DURO)
- MIL-R-83248 CLASS 1 (75 DURO)
- SILICONE-ZZ-R-765 CLASS 1B, GRADE 50 RED

# SPECIFICATIONS

**IMPEDANCE**

- 50 OHMS
- 75 OHMS
- NON-CONSTANT

**VSWR:**

FREQUENCY RANGE: 0 TO 2 GHz

VOLTAGE RATING: 500V RMS

DIELECTRIC WITHSTANDING VOLTAGE:  
5,000 MEGOHMS MIN.

INSULATION RESISTANCE:  
1,500V RMS


TEMP. RANGE: -65°C TO +165°C

CABLE SIZE:

CRIMP SIZE:

# MISCELLANEOUS

**REVISIONS**

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		TOLERANCES <small>UNLESS OTHERWISE SPECIFIED</small>	
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APVD BY:	SCALE:		ANG. DIM ±1/2°
MATERIAL:			
FINISH:			
DESCRIPTION: BETWEEN SERIES ADAPTOR, 75 OHM 'N' PLUG TO 'F' PLUG		DRAWING NO. 70-395-1 SHT 2 OF 2	