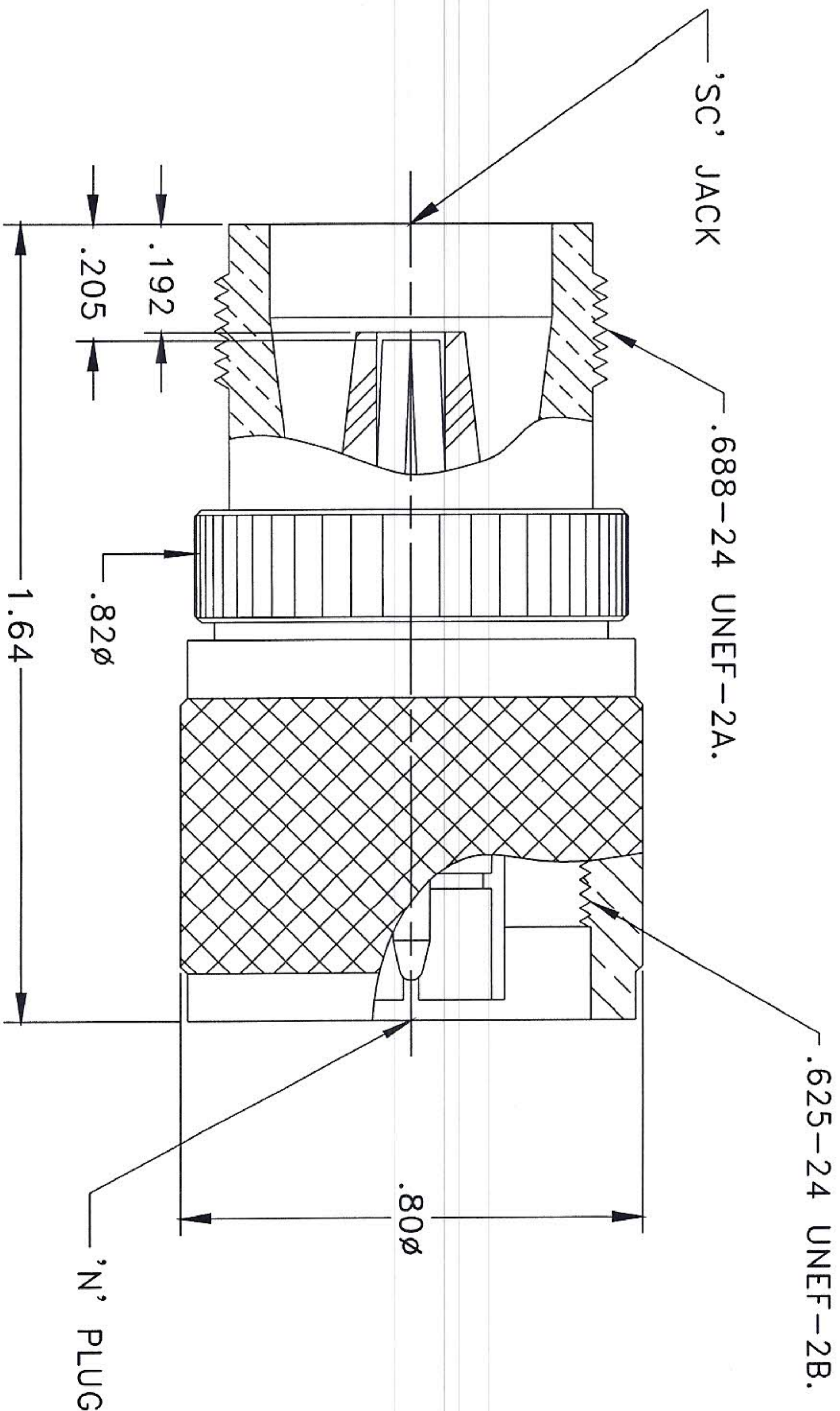


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# OUTLINE DRAWING



REVISIONS	
REV LEVEL	-B-

 <p>CONNECTRONICS, INC. EDINBURGH, INDIANA</p>		<p>FSCM 43608</p>	
DWG BY: RLC	DATE: 9/22/05	TOLERANCES UNLESS OTHERWISE SPECIFIED	
APVD BY: _____	SCALE: _____	2 PL DEC $\pm .020$	
MATERIAL: _____		3 PL DEC $\pm .005$	
FINISH: _____		ANG. DIM $\pm 1/20$	
DESCRIPTION: BETWEEN SERIES ADAPTOR, 'N' PLUG TO 'SC' JACK		DRAWING NO. 70-136-1	
		SHT 1 OF 1	

# MATERIALS & FINISHES

## BODY, SLEEVE, OUTER CONTACT

- BRASS, COMP. 2.2, 1/2HD PER QQ-B-626
- 303 STAINLESS STEEL PER QQ-S-764
- BERYLLIUM COPPER PER QQ-C-530

## SNAP RING

- PHOSPHOR BRONZE
- BERYLLIUM COPPER

## PLATING

- NICKEL
- SILVER
- GOLD
- TRI-M3

## CONTACT

- BRASS, COMP. 2.2, 1/2HD PER QQ-B-626
- BERYLLIUM COPPER PER QQ-C-530

## PLATING

- NICKEL
- SILVER
- GOLD
- TRI-M3

## INSULATORS

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

## 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 3CH71SA25DISE16B36FIS (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

FREQUENCY RANGE: 0 TO 11 GHz

VOLTAGE RATING: 1000V RMS PEAK

DIELECTRIC WITHSTANDING VOLTAGE:  
2,500V RMS

INSULATION RESISTANCE:  
5,000 MEGOHMS MIN.

TEMP. RANGE: -65°C TO +165°C

# MISCELLANEOUS

## REVISIONS

REV	LEVEL	DESCRIPTION
-	B-	



DWG BY: RLC DATE: 9/22/05

APVD BY: SCALE: \_\_\_\_\_

MATERIAL: \_\_\_\_\_

FINISH: \_\_\_\_\_

DESCRIPTION: BETWEEN SERIES ADAPTOR, 'N' PLUG TO 'SC' JACK

FSCM 43608

TOLERANCES  
UNLESS OTHERWISE SPECIFIED

2 PL DEC ±.020

3 PL DEC ±.005

ANG. DIM ±1/20

DRAWING NO.

70-136-1

SHT 2 OF 2