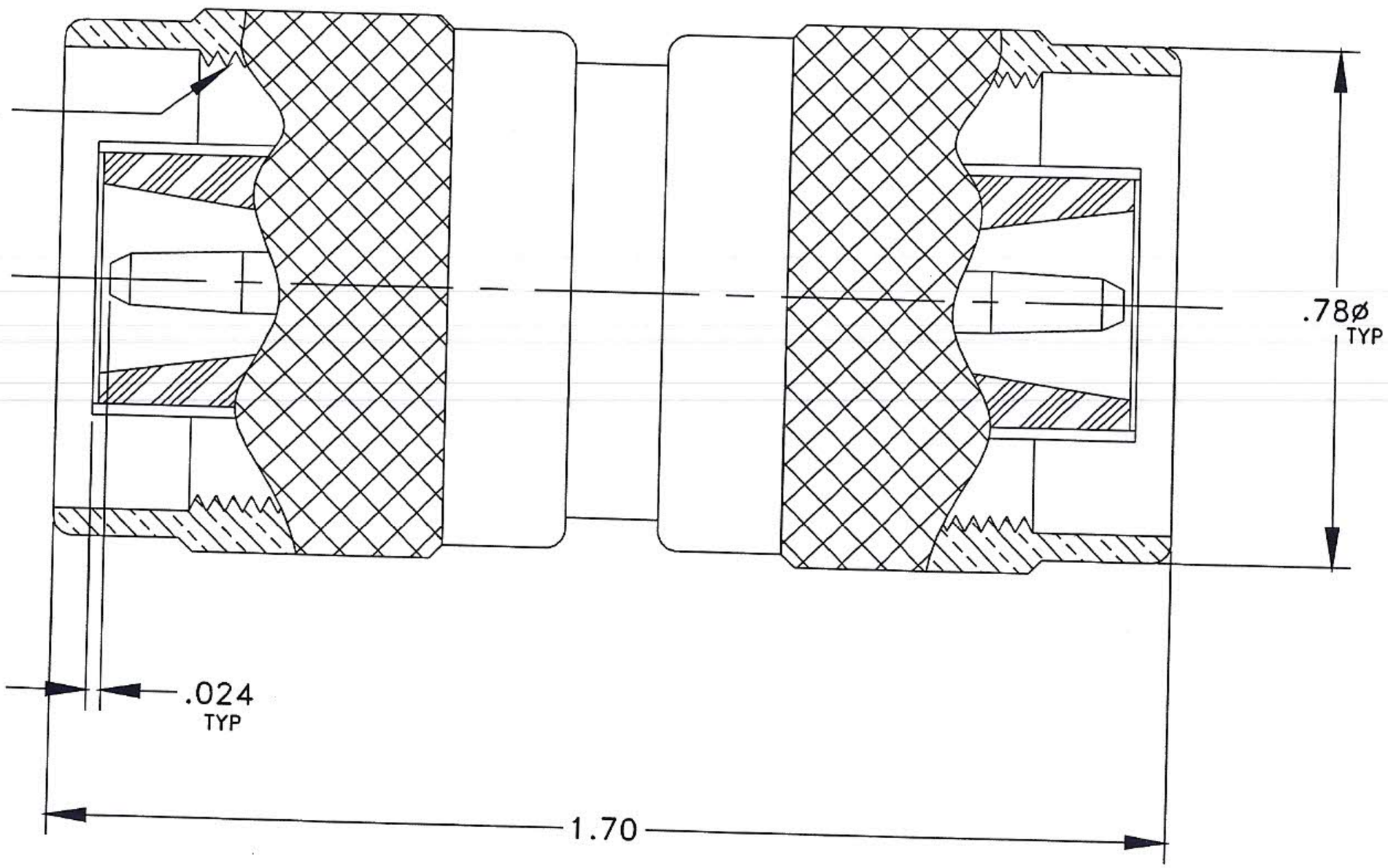
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OUTLINE DRAWING



REVISIONS

CONNECTRONICS, INC.
EDINBURGH, INDIANA

FSCM 43608

DWG BY: RLC	DATE: 9/21/05
APVD BY:	SCALE:
MATERIAL:	
FINISH:	

DESCRIPTION: SC

ADAPTOR, PLUG TO PLUG

TOLERANCES
UNLESS OTHERWISE SPECIFIED

2 PL DEC ± .020
3 PL DEC ± .005
ANG. DIM ±1/2°

DRAWING NO.
58-602
SHT 1 OF 2

MATERIALS & FINISHES

BODY, OUTER CONTACTS, SLEEVES
- (X)BRASS,COMP.22,1/2HD PER QQ-B-626
- ( )303 STAINLESS STEEL PER QQ-S-764
- ( )BERYLLIUM COPPER PER QQ-C-530

PLATING
- (X)NICKEL
- ( )SILVER
- ( )GOLD
- ( )PASSIVATE

SNAP RINGS
- (X)PHOSPHOR BRONZE
- ( )BERYLLIUM COPPER

INSULATORS
- (X)TEFLON PER L-P-403
- ( )BLACK NORYLL
- ( )REXOLITE
- ( )DELRIN
- ( )NYLON

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

PLATING
- ( )NICKEL
- (X)SILVER
- ( )GOLD
- ( )TRI-M3

GASKETS/O-RINGS
- ( )BUNA N-MIL-STD-417 CLASS SB410 (40 DURO)
- (X)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
- (X)50 OHMS
- ( )75 OHMS
- ( )NON-CONSTANT

FREQUENCY RANGE: 0 TO 11 GHz

VOLTAGE RATING: 1000V RMS

DIELECTRIC WITHSTANDING VOLTAGE:
3000 VOLTS RMS

INSULATION RESISTANCE:
5000 MEGOHMS MIN.

TEMP. RANGE: -65°C TO +165°C

MISCELLANEOUS

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SHT 2 OF 2