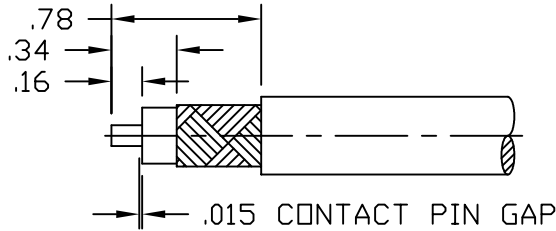
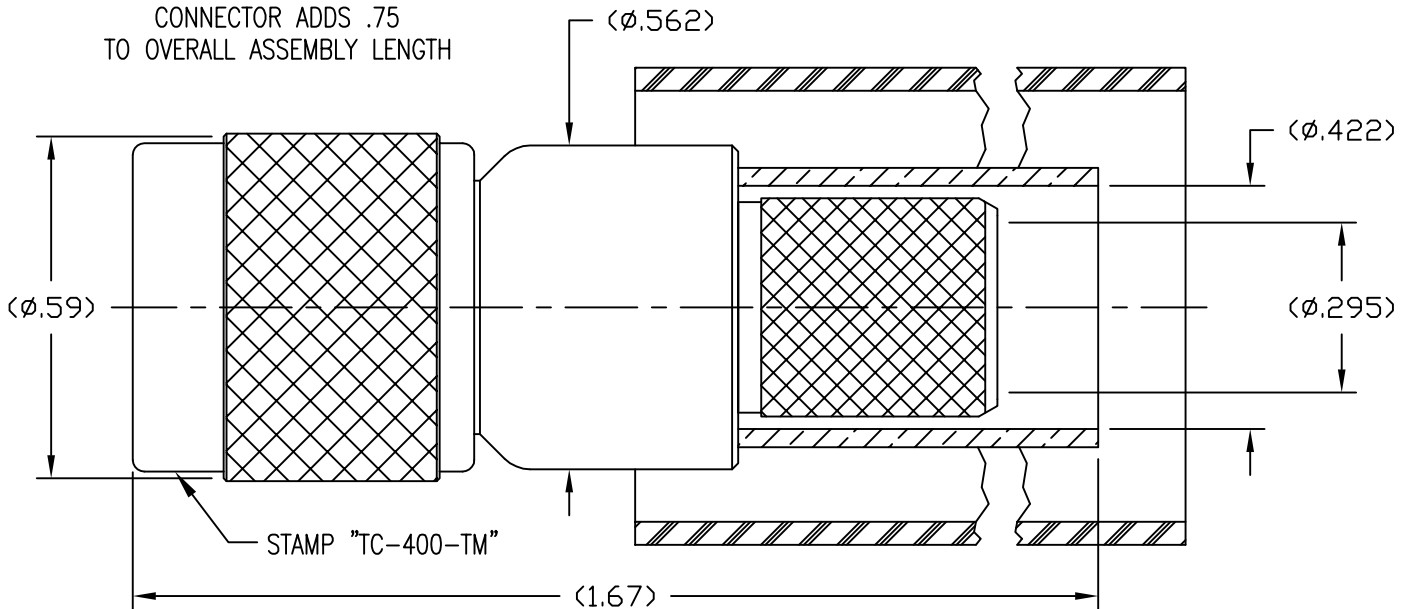


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
-	RELEASED FOR PRODUCTION	J. C. L.	3/4/96	J. C. L.	3/4/96
A	Revised Mat'ls & Plating; Added Environmentals; Redrawn	J. C. L.	7/18/01	J. C. L.	7/18/01
B	CHANGED PER CDC #30736	D. J. H.	9/18/09	J. D. B.	10/2/09



CABLE PREPARATION DETAIL
(NOT TO SCALE)
.429 HEX DIE
CONNECTOR ADDS .75
TO OVERALL ASSEMBLY LENGTH



- | | |
|--|---|
| 1.0 PERFORMANCE | 2.3 LOCKING RING: PHOSPHOR BRONZE, ASTM-B-159, ALLOY 510 |
| 1.1 FREQUENCY RANGE: DC-11GHz | 2.4 ALL OTHER METAL PARTS: BRASS PER ASTM-B-16 |
| 1.2 VOLTAGE RATING: 500V RMS (sea level) | 2.5 GASKET: SILICON RUBBER, ZZ-R-765, GR. 50, RED |
| 1.3 NOMINAL IMPEDANCE: 50 OHMS | 2.6 SHRINK SLEEVE: THICK WALL POLYOLEFIN, MIL-I-23053/4, CLASS 3. |
| 1.4 DWV: 1500 V RMS @ 60 Hz (sea level) | 3.0 FINISHES |
| 1.5 TEMPERATURE RANGE: -65°C TO +165°C | 3.1 CENTER CONTACT: SILVER PLATED |
| 2.0 MATERIALS | 3.2 ALL OTHER METAL PARTS: NICKEL PLATED |
| 2.1 DIELECTRIC: PTFE, ASTM-D-1710 | 4.0 MECHANICAL |
| 2.2 CRIMP FERRULE: DHP SOFT COPPER, CDA 122, SOFT TEMPER | 4.1 INTERFACE: IN ACCORDANCE WITH MIL-STD-348 |

MATERIAL:	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES MACHINED SURFACES FINISH N/A RMS MAX. REMOVE ALL BURRS .005 MAX. BREAK MACHINE CORNERS .005 MAX. FILLET R. TOLERANCES ON DECIMALS .XX ± .03 .XXX ± .005 ANGLES ± 1° FRACTIONS ± 1/32	DFTM. J. C. L.	TIMES MICROWAVE SYSTEMS
		DATE 3/4/96	
USED ON: B		CHKD. J. C. L.	TC-400-TM "TNC" MALE, CRIMP FOR LMR-400 CABLE
		DATE 3/4/96	
SCALE: N/A	DWG. SIZE A	APPD. J. C. L.	SHEET 1 of 1
		DATE 3/4/96	
DO NOT SCALE DRAWING	CODE IDENT 68999	DATE 3/4/96	REV B