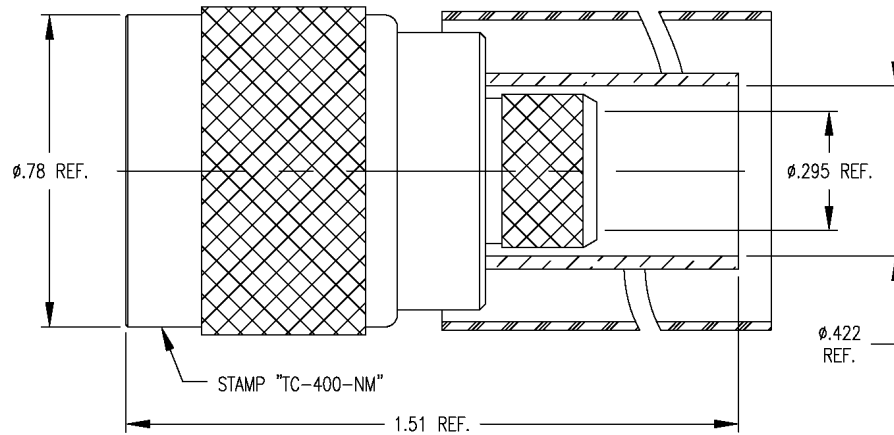


LTR	DESCRIPTION	DATE	BY
-	Released	6/20/96	JCL
A	Updated sketch and format	1/6/06	JCL

**I. MATERIALS & FINISHES**

center contact: Gold (copper underplate) Plated Brass  
 outer contact: Nickel Plated Brass  
 body: Nickel Plated Brass  
 coupling nut: Nickel Plated Brass (knurled)  
 crimp sleeve: Nickel Plated Copper  
 dielectric: Teflon® PTFE  
 gasket: Silicone Rubber  
 shrink sleeve: Adhesive Lined Polyolefin  
 attachment: braid crimp (.429" hex)

**II. ELECTRICAL PROPERTIES**

impedance: 50 ohms  
 working voltage: 1000 vrms (max)  
 vswr: 1.25:1 (max) up to 2.5 GHz  
 insertion loss:  $0.10 \times \sqrt{F_{\text{ghz}}}$

Unless otherwise specified, dimensions are in inches. Tolerances are applicable when specified.

These drawings and specifications contain proprietary information which is the property of Times Microwave Systems.

**Approvals**

Drawn	JCL	6/20/96

**TIMES MICROWAVE SYSTEMS**

Wallingford, CT 06492  
 (203) 949-8400; (203) 949-8423.Fax  
 www.timesmicrowave.com

**TC-400-NM**

Type N Male (Plug)  
 for LMR-400 Cable

Size A	CAGE CODE <b>68999</b>	Drawing No.: <b>3190-188</b>
-----------	---------------------------	---------------------------------

Scale: NA

Rev. (-)

Sheet: 1 of 1