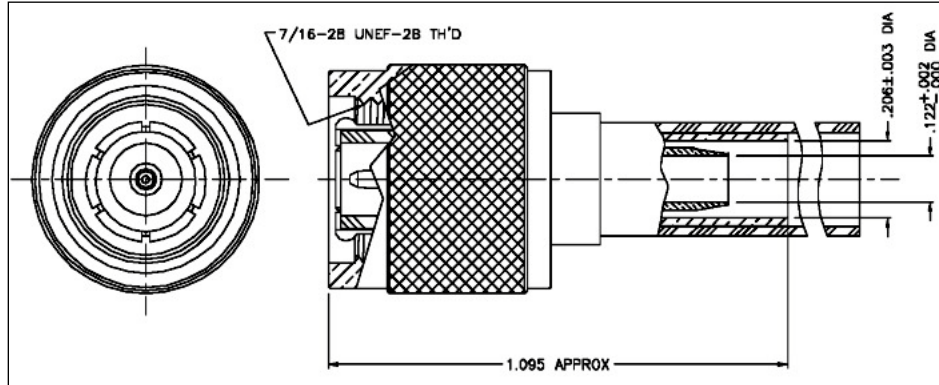


LTR	DESCRIPTION	DATE	BY
-	Released	8/20/03	JCL
A	Changed Per CDC 37206	3/26/13	JDB

**I. MATERIALS & FINISHES**

center contact: Gold Plated Beryllium Copper
 outer contact: Silver Plated Brass
 body: Silver Plated Brass
 coupling nut: Silver Plated Brass
 crimp sleeve: Silver Plated D.H.P. Copper CDA Alloy 122
 dielectric: Teflon® PTFE
 gasket: Silicone Rubber
 shrink sleeve: Adhesive Lined Polyolefin
 attachment: braid crimp (.213" hex)

II. ELECTRICAL PROPERTIES

impedance: 50 ohms
 working voltage: 500 vrms (max)
 vswr: 1.25:1 (max) up to 2.5 GHz
 insertion loss: $0.10 \times \sqrt{F_{ghz}}$

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	8/20/03

**TIMES MICROWAVE SYSTEMS**

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

TC-195-TM

TNC Male (Plug)
for LMR-195 Cable

Size A	CAGE CODE 68999	Drawing No.: 3190-1554
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Scale: NA

Rev. A

Sheet: 1 of 1