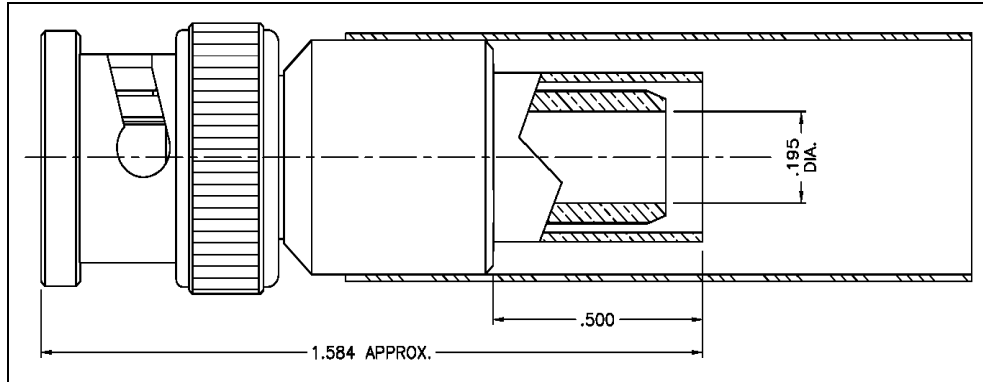


LTR	DESCRIPTION	DATE	BY
-	Released	2/5/02	JCL

**I. MATERIALS & FINISHES**

center contact: Gold Plated Brass  
 outer contact: Nickel Plated Brass  
 body: Nickel Plated Brass  
 coupling nut: Nickel Plated Brass  
 crimp sleeve: Nickel Plated Copper  
 dielectric: Teflon® PTFE  
 gasket: Silicone Rubber  
 shrink sleeve: Adhesive Lined Polyolefin  
 crimp size: .324" hex

**II. ELECTRICAL PROPERTIES**

impedance: 50 ohms  
 working voltage: 500 vrms (max)  
 vswr: 1.25:1 (max) up to 2 GHz  
 insertion loss:  $0.1 \times \sqrt{F_{ghz}}$

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	2/5/02
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Check		
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Prj. Mgr.		
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Prd. Mgr.		
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QA Mgr.		
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**TIMES MICROWAVE SYSTEMS**

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

**TC-300-BM**

Type-BNC male plug  
 For LMR-300

Size A	CAGE CODE	Drawing No.:
	68999	3190-1276

Scale: NA

Rev. ( )

Sheet: 1 of 1