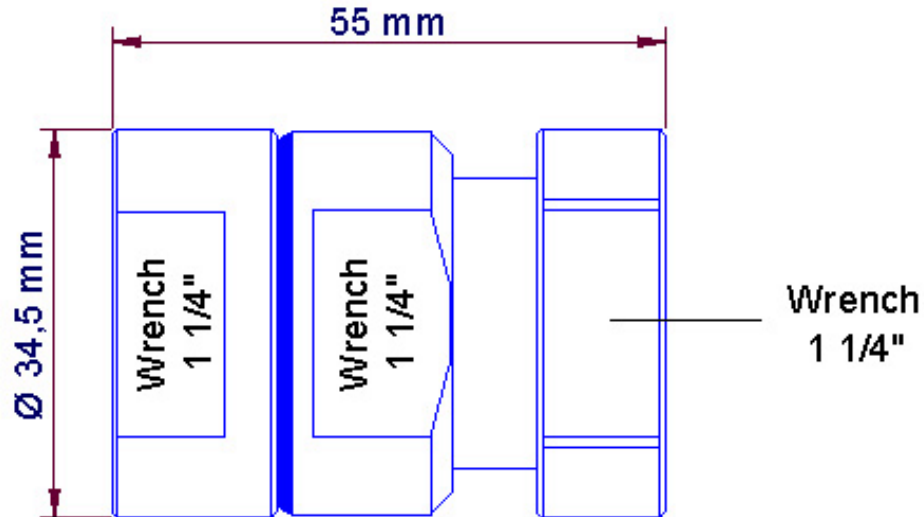


LTR	DESCRIPTION	DATE	BY
-	Released	1/20/95	JCL
A	Added Working Voltage	3/8/06	JCL

**I. MATERIALS & FINISHES**

center contact: Silver Plated Brass
 outer contact: Silver Plated Brass
 coupling nut: Nickel Plated Brass
 body: Silver Plated Brass
 backnut: Nickel Plated Copper
 dielectric: Teflon® PTFE
 gaskets: Nitrile Rubber
 attachment: braid clamp

II. ELECTRICAL PROPERTIES

impedance: 50 ohms
 working voltage: 1000 vrms (max)
 vswr: 1.15:1 (max) up to 3 GHz
 insertion loss: $0.10 \times \sqrt{F_{\text{ghz}}}$
 working voltage: 2700 vrms (sea level)

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	1/20/95

**TIMES MICROWAVE SYSTEMS**

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

EZ-900-716MC

Type-716 DIN male (plug) – Non-Solder Pin
 for LMR-900 Cable

Size A	CAGE CODE 68999	Drawing No.: 3190-333
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Scale: NA

Rev. (A)

Sheet: 1 of 1