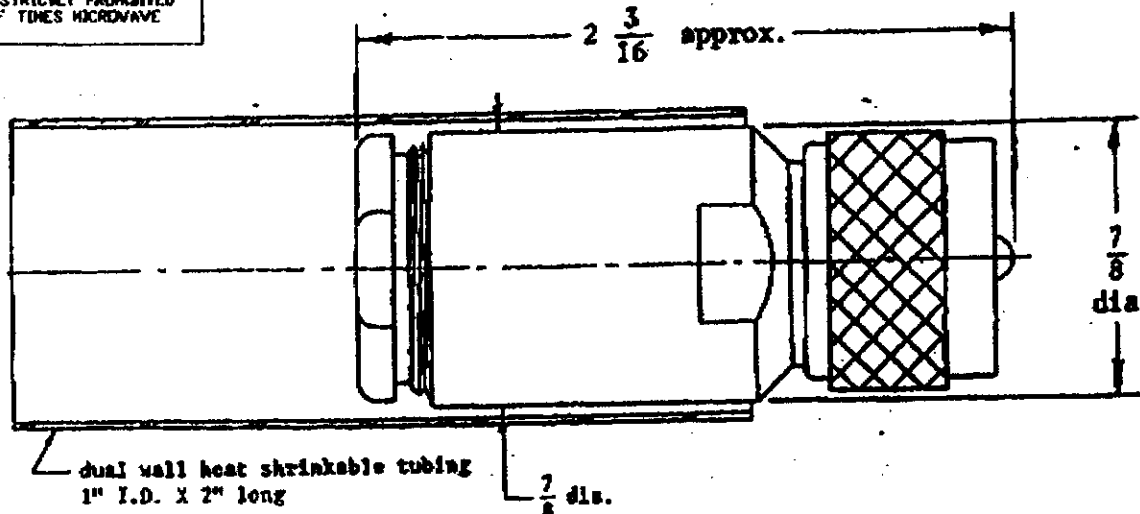


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SUB	REVISION DESCRIPTION	BY	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	JP	09/7/95	RA	09/7/95



Series: UHF

Group: Plug, straight

Cable: Times LMR-500 and Times T-DM-500

**Materials:**

- Center Contact: brass per QQ-B-626, comp. 360
- Other Metal Parts: brass per QQ-B-626, comp. 360
- Insulators: Teflon per L-P-400
- Contacts: silicone rubber per ZZ-R-765
- Heat Shrink Tubing: dual-wall polyolefin per MIL-I-23853/4

**Engineering Data:**

- Nominal Impedance: non-constant
- Frequency Range: DC to 500 MHz max.
- Temperature Range: -65C to +165C
- Voltage: 500 volts peak

**Finishes:**

- Center Contacts: gold plate per MIL-G-45204, type I, grade C (0.00005" min. thk.) over copper plate per MIL-C-14950, (0.0001-.0002" thk.)
- Other Metal Parts: silver plate per QQ-S-365a, type II, grade A (0.0002" min. thk.)



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www.rojone.com.au

DRAFTSMAN	J. PRETA	9/7/95	TIMES MICROWAVE SYSTEMS 358 HALL AVENUE PO BOX 5839 WALLINGFORD CT 06492-5039	
CHECKER			TITLE TC500-UMC	
APPROVED			DESC. UHF-PLUG, FOR LMR-500	
UNLESS OTHERWISE SPECIFIED			CODE IDENT.	DRWG. NO.
TOLERANCES ON DECIMALS XXX ± ANGLES 4			68999	3190-354
TOLERANCES ON FRACTIONS XXX ±			SCALE NONE	REV. A
DO NOT SCALE DRAWING			SHEET 1 OF 1	

13-139-1000 10:20AM '95