#### PHYSICAL DIMENSIONS:

## A 3.05 [.120] ± 0.08 [.003]

B 2.54 [.100] ± 0.08 [.003]

 $B_1$  3.05 [.120]  $\pm$  MAX

C 4.06 [.160] ± 0.10 [.004]

 $C_1 5.08 [.200] \pm MAX$ 

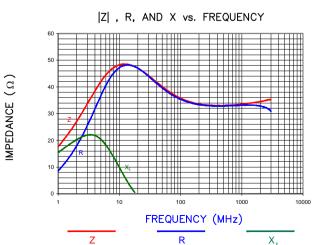
### WIRE DIMENSIONS:

T<sub>1</sub> 1.27 [.050] <sup>±</sup> REF

 $T_2$  1.52 [.060]  $\pm$  0.51 [.020]

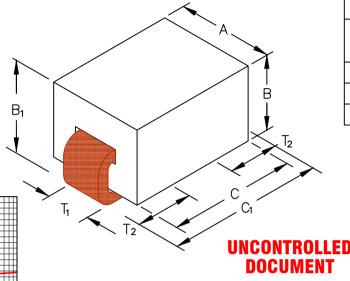
# 

#### FREQUENCY (MHz)



AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3544

# 35F0121-0SR-10

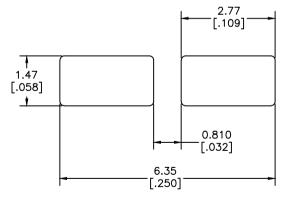


E	ELECTRICAL CHARACTERISTICS:								
	Z ( <u>C</u>	2) @	DCR	Rated Current					
	1MHz	10MHz	$(\Omega)$						
Nominal	_	42							
Minimum	14	34							
Maximum	_	_	.00075	10,000 mA					

NOTES: UNLESS OTHERWISE SPECIFIED

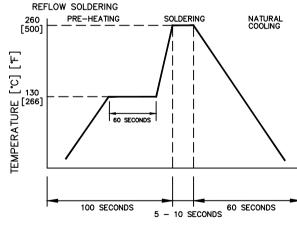
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
- 2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 3. REF. CARRIER TAPE SPECIFICATION # CART121-03.
- 4. TERMINATION FINISH IS 100% TIN.

#### LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [.030] to this dimension.)

#### RECOMMENDED SOLDERING CONDITIONS





	,													
		DIMENSIONS ARE IN mm (INCHE	This print is the property of Laird											
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					with the understanding that no	Laird								
					copies shall be made without the written consent of Laird Tech. All	Land								
					rights to design or invention are									
	F	UPDATE LOGO 04/23/15 QIU reserved			reserved.									
	Ε	CHANGE THE SOLDERING TEMPERATURE	03/08/11	JUN	PROJECT/PART NUMBER: 35F0121—0SR—10	REV	PART TYPE:		DRAWN BY:					
	D	UPDATE COMPANY LOGO	01/23/09	JRK		F ASSI		EMBLY	JRK					
	С	UPDATE LANDPATTERN	08/09/07	JRK	331 0121-03K-10									
	В	ADD ROHS SYMBOL UPDATE LOGO	05/04/07		1 3/26/04 1	SCALE: 1	10 :1 SHEET:							
	Α	ORIGINAL DRAFT	5/26/04	JRK										
REV		DESCRIPTION	DATE	INT	35F0121-0SR-10-F-1		10121	of 2						