## CM1922X330R-10

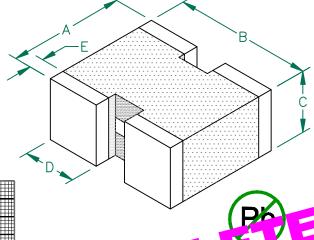
## PHYSICAL DIMENSIONS:

A 4.70 [.185] ± 0.25 [.010] 5.60 [.220] ± 0.25 [.010]

2.85 [.112] ± 0.25 [.010] D 2.24 [.088] ± 0.23 [.009]

 $[0.58] \cdot 0.58 \cdot 0.18 \cdot 0.18 \cdot 0.007$ 

Z vs. FREQUENCY (C,N,O)



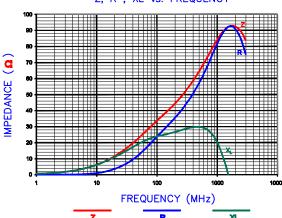
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( <b>Ω</b> )		DCR ( $\Omega$ )	Rated Current
Nominal	33		
Minimum	25		
Maximum	41	0.003	10,000 mA

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. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
- 4. TERMINATION FINISH IS 100% TIN.

# a **IMPEDANCE** FREQUENCY (MHz)

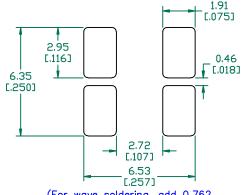
#### Z, R, XL vs. FREQUENCY



AGILENT E4991A RF Impedance/Material Analyzer

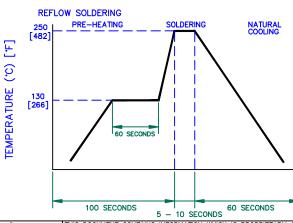
HP 16092A Test Fixture. TEST REF. 3007

### LAND PATTERNS FOR REFLOW SOLDERING



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

#### RECOMMENDED SOLDERING CONDITIONS



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