## UNCONTROLLED DOCUMENT

# CM1922X330R-10

## PHYSICAL DIMENSIONS:

A 4.70 [.185]  $\pm$  0.25 [.010]

B 5.60 [.220] ± 0.25 [.010]

C 2.85 [.112] ± 0.25 [.010]

D 2.24 [.088] ± 0.23 [.009]

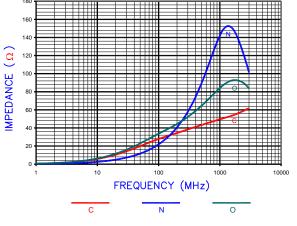
 $E 0.58 [.023] \pm 0.18 [.007]$ 

Z vs. FREQUENCY (C,N,O)

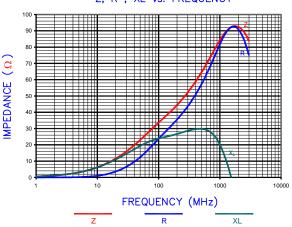
ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz ( Ω )		DCR $\left(\begin{array}{c}\Omega\end{array} ight)$	Rated Current
Nominal	33		
Minimum	25		
Maximum	41	0.003	10,000 mA

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.

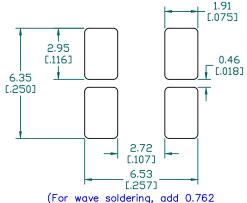


### Z, R , XL vs. FREQUENCY



AGILENT E4991A RF Impedance/Material Analyzer

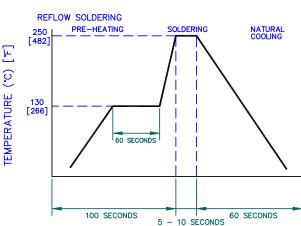
HP 16092A Test Fixture. TEST REF. 3007



LAND PATTERNS FOR REFLOW SOLDERING

[.030] to this dimension.)

## RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.

\*\*THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHICE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.

\*\*PROJECT/PART NUMBER:\*\*

CM1922X330R-10

A ORIGINAL DRAFT

O4/27/04

A ORIGINAL DRAFT

O4/27/04

DATE:

O4/27/04