

Excellent Integrated System Limited

Stocking Distributor

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[CM1812X330R-00](#)

For any questions, you can email us directly:

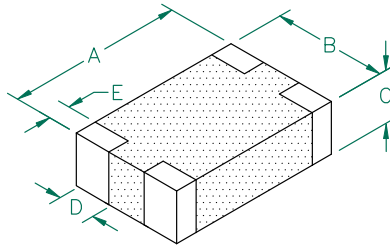
sales@integrated-circuit.com

CM1812X330R-00

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

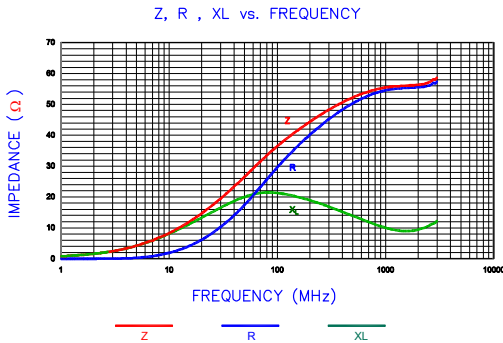
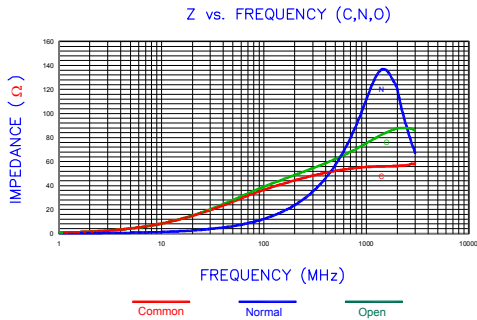
A	4.57 [.180]	± 0.25 [.010]
B	3.05 [.120]	± 0.25 [.010]
C	1.60 [.063]	± 0.25 [.010]
D	1.14 [.045]	± 0.13 [.005]
E	0.58 [.023]	± 0.18 [.007]



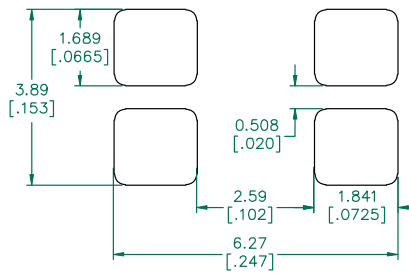
COMMON MODE ELECTRICAL CHARACTERISTICS:				
	COMMON MODE Z @ 100 MHz (Ω)	COMMON MODE Z @ 500 MHz (Ω)	DCR (Ω)	CONTINUOUS Rated Current
Nominal (Ref)	33	50		
Minimum	25	—		
Maximum	41	—	0.003	10,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

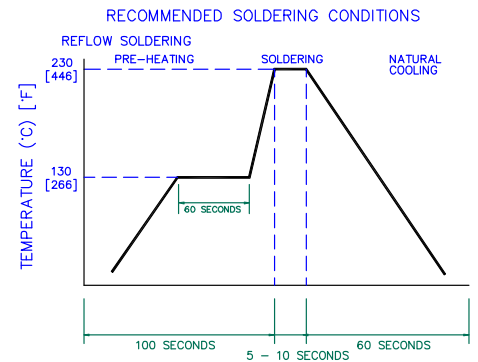
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
4. MINIMUM LINE TO LINE RESISTANCE 75MΩ.



LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [0.030] to this dimension.)



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.			
				Steward			
PROJECT/PART NUMBER:				REV:	PART TYPE:	DRAWN BY:	
CM1812X330R-00				A	CO-FIRE	JRK	
DATE:				SCALE:		SHEET:	
07/26/04				NTS		2 of 2	
REV	DESCRIPTION	DATE	INT	CM1812X330R-00-A			