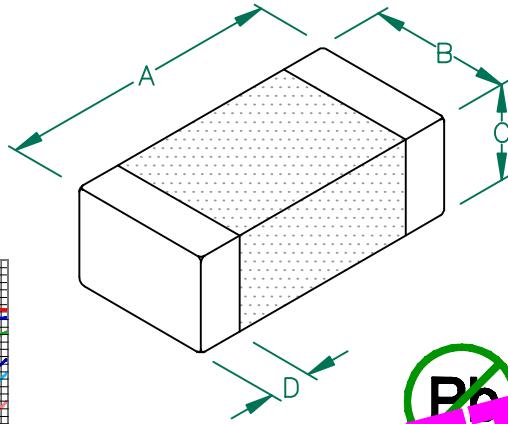


MI1206K900R-10

PHYSICAL DIMENSIONS:

A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	1.10 [.043]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



ELECTRICAL CHARACTERISTICS:

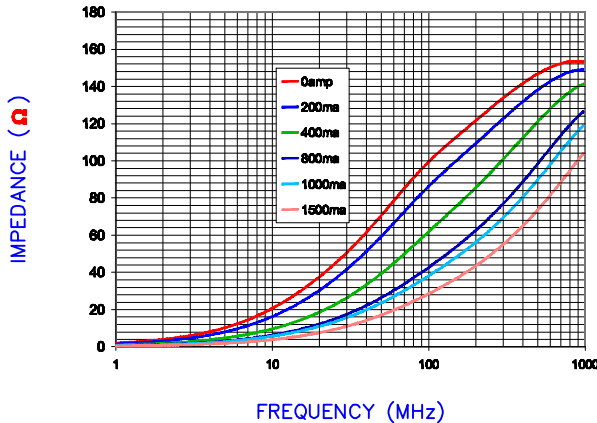
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	90	
Minimum	68	
Maximum	113	1500 mA

NOTES: UNLESS OTHERWISE SPECIFIED

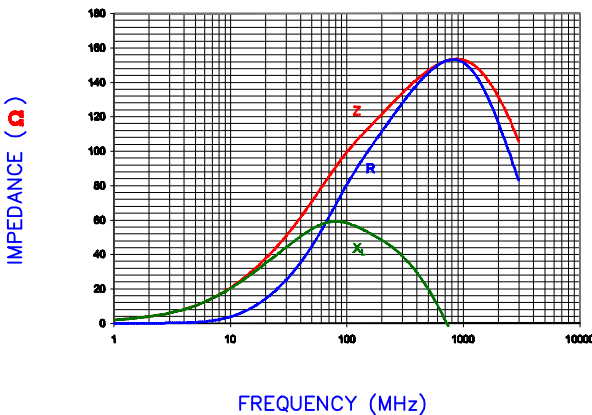
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.

OBsolete

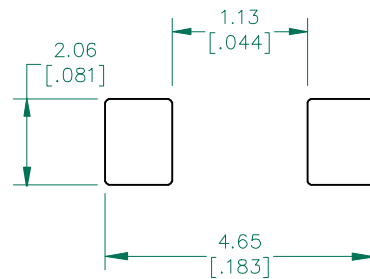
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z|, R, AND X vs. FREQUENCY

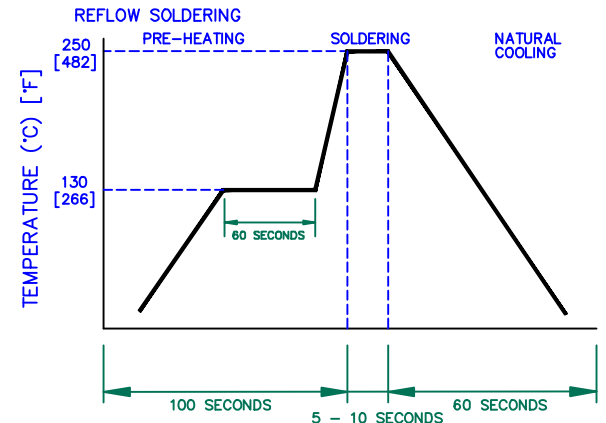


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (0.030) 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.			
				Steward			
PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:			
MI1206K900R-10		A	CO-FIRE	JRK			
DATE: 06/02/04		SCALE: NTS	SHEET:				
A	ORIGINAL DRAFT	06/02/04	JRK	TOOL # -		2 of 2	
REV	DESCRIPTION	DATE	INT	MI1206K900R-10-A			