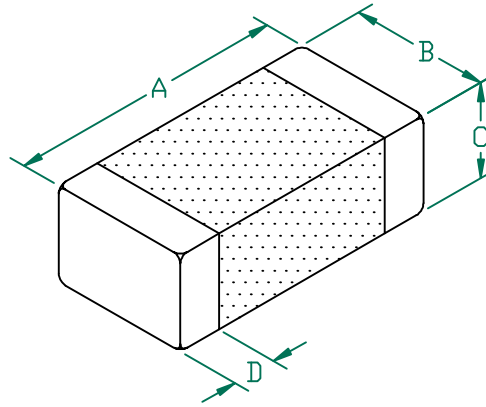


HI1206N800R-10

UNCONTROLLED DOCUMENT

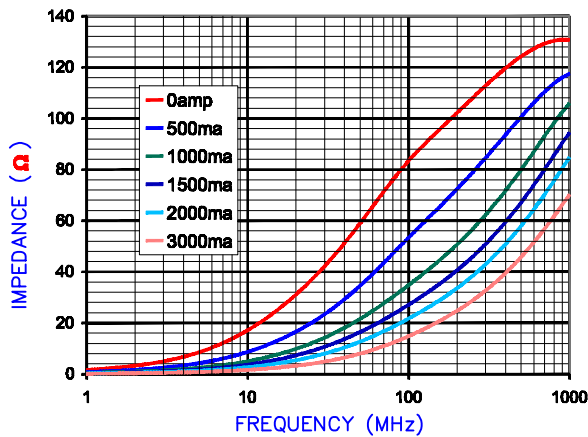
PHYSICAL DIMENSIONS:

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]

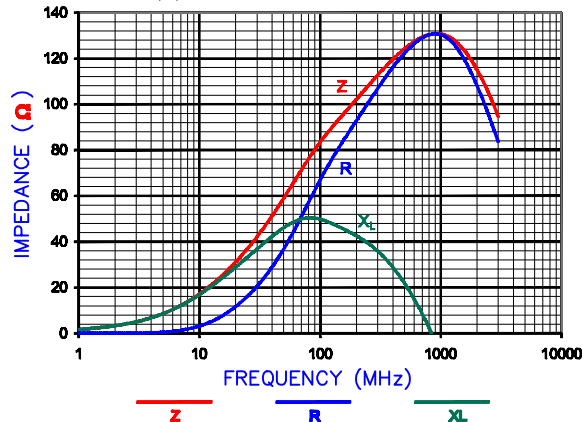


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	80		
Minimum	60		
Maximum	100	0.035	3000 mA

Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS



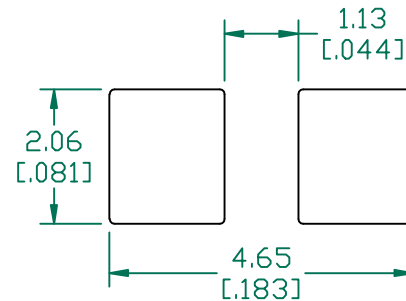
|Z|, R, AND XL vs. FREQUENCY



NOTES: UNLESS OTHERWISE SPECIFIED

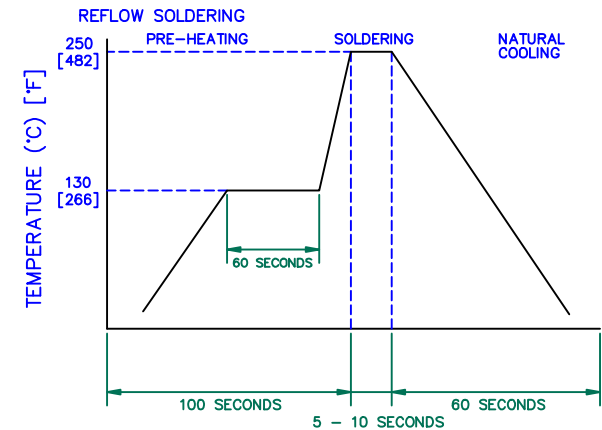
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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C	UPDATE COMPANY LOGO	06/15/09	JRK	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
B	ADD RoHS SYMBOL AND UPDATE COMPANY LOGO	10/29/07	TMB	HI1206N800R-10	C	CO-FIRE	TMB
A	ORIGINAL DRAFT	04/02/04	TMB	DATE:	SCALE:	NTS	SHEET:
REV	DESCRIPTION	DATE	INT	GAD #	TOOL #	-	2 of 2