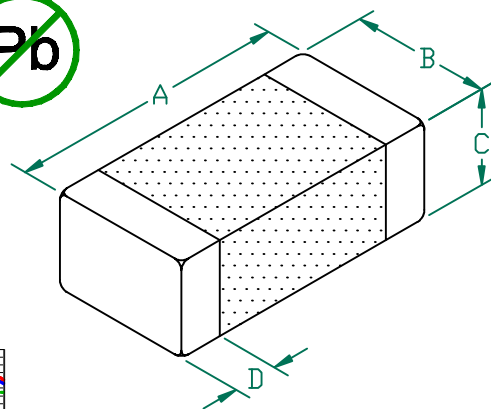


HI1206N101R-10

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]



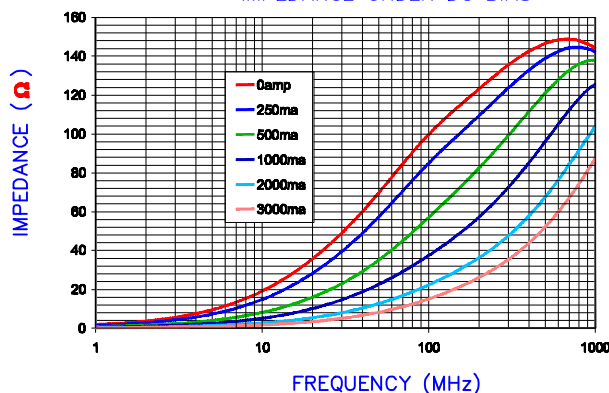
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	100	
Minimum	75	
Maximum	125	0.035 3000 mA

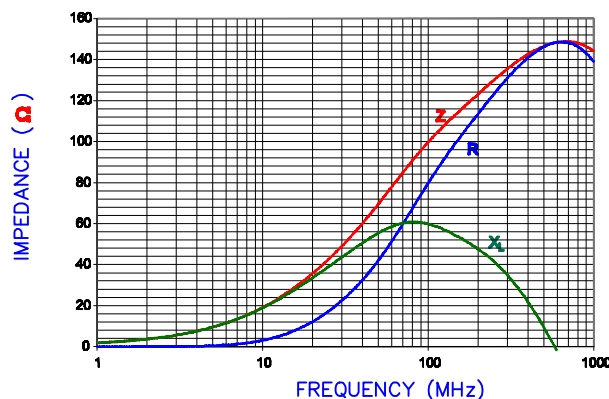
NOTES: UNLESS OTHERWISE SPECIFIED

1. TERMINATION FINISH IS 100% TIN.
2. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3,000 PCS/REEL, EMBOSSED PLASTIC TAPE.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



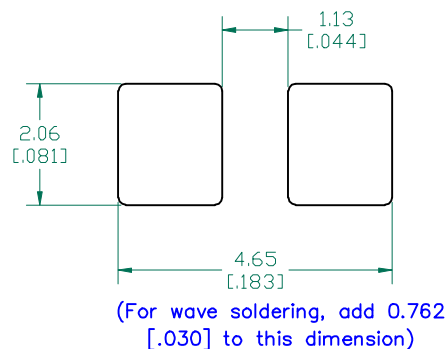
|Z|, R, AND X vs. FREQUENCY



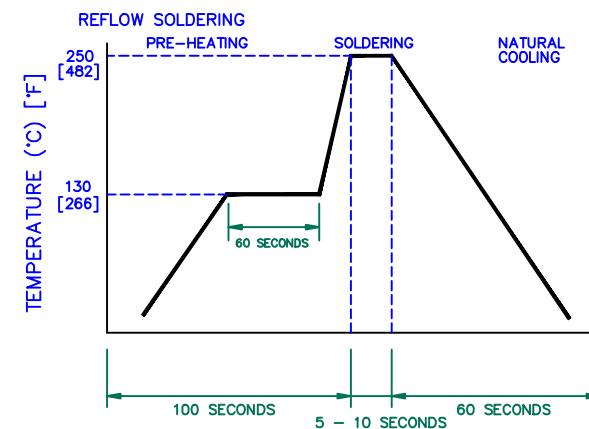
Z **R** **X_L**

**UNCONTROLLED
DOCUMENT**

LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
Laird TECHNOLOGIES			
E	UPDATE COMPANY LOGO	06/15/09	JRK
D	ADD ROHS SYMBOL MODIFY NOTE 2	01/19/07	JRK
C	ADD DC BIAS CURVE COR. LANDPATTERN	03/07/03	JRK
B	REMOVE NOTE 3	09/14/01	JRK
A	ORIGINAL DRAFT	01/12/01	BAC
REV	DESCRIPTION	DATE	INT
PROJECT/PART NUMBER:		DATE:	SCALE:
HI1206N101R-10		01/12/01	NTS
REV		PART TYPE:	DRAWN BY:
E		CO-FIRE	BAC
SHEET:		TOOL #	
2 of 2			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Laird:

[HI1206N101R-10](#)