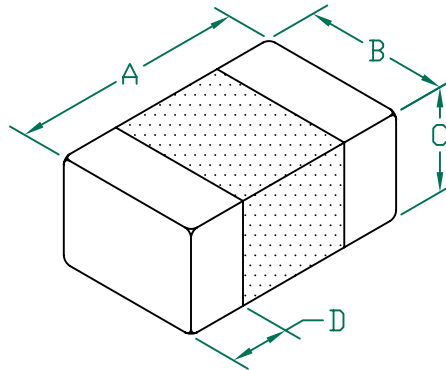


# HZ0805C202R-10

**UNCONTROLLED DOCUMENT**

PHYSICAL DIMENSIONS:

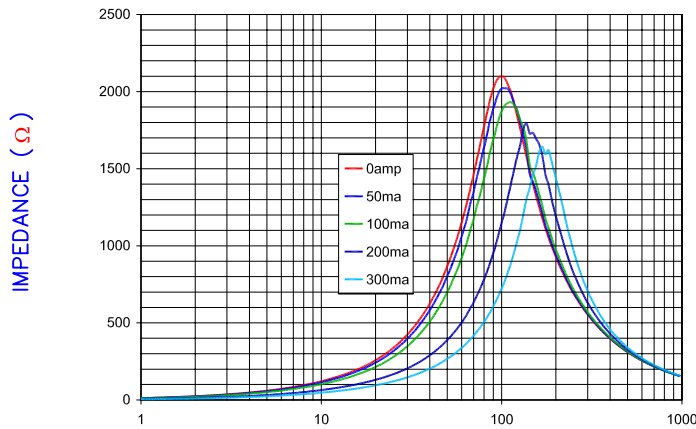
A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.90 [.035]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



ELECTRICAL CHARACTERISTICS:

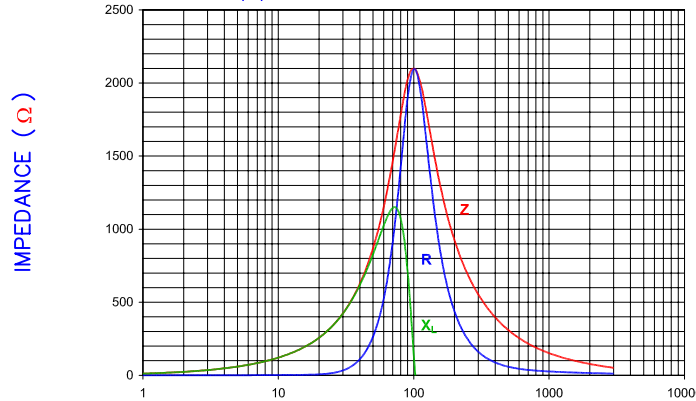
Z @ 100MHz ( $\Omega$ )		DCR ( $\Omega$ )	Rated Current
Nominal	2000		
Minimum	1500		
Maximum	2500	0.500	300 mA

Z vs FREQUENCY  
IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

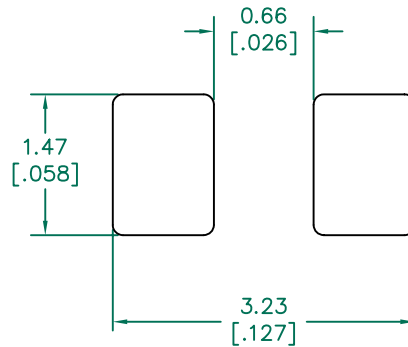
|Z|, R, AND X vs. FREQUENCY



FREQUENCY (MHz)

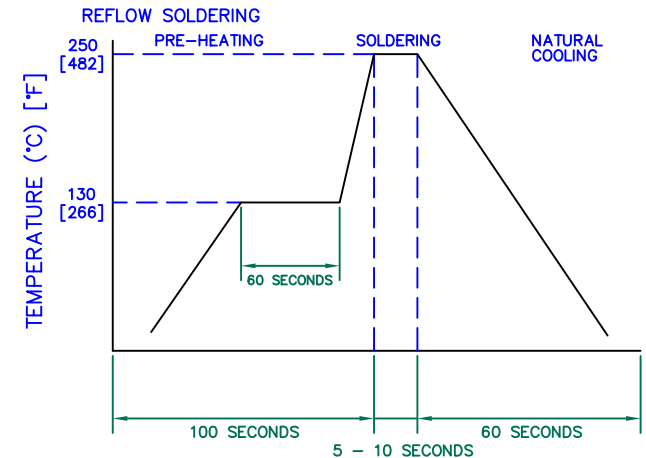


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

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.



PROJECT/PART NUMBER: <b>HZ0805C202R-10</b>		REV <b>C</b>	PART TYPE: <b>CO-FIRE</b>	DRAWN BY: <b>TMB</b>
<b>C</b>	<b>CHANGE TO PAPER TAPE</b>	<b>03/03/10</b>	<b>JUN</b>	
<b>B</b>	<b>UPDATE COMPANY LOGO ADD ROHS</b>	<b>03/20/08</b>	<b>JRK</b>	
<b>A</b>	<b>ORIGINAL DRAFT</b>	<b>04/03/04</b>	<b>TMB</b>	
REV	DESCRIPTION	DATE	INT	



# Mouser Electronics

Authorized Distributor

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

Laird:

[HZ0805C202R-10](#)