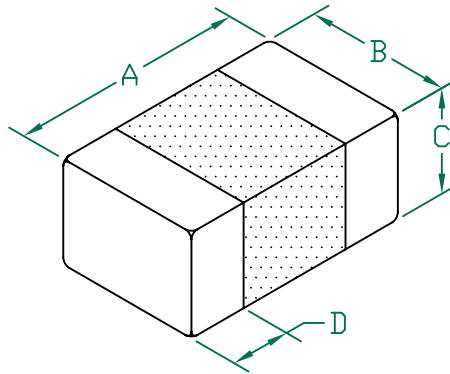


HZ0805D152R-10

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]



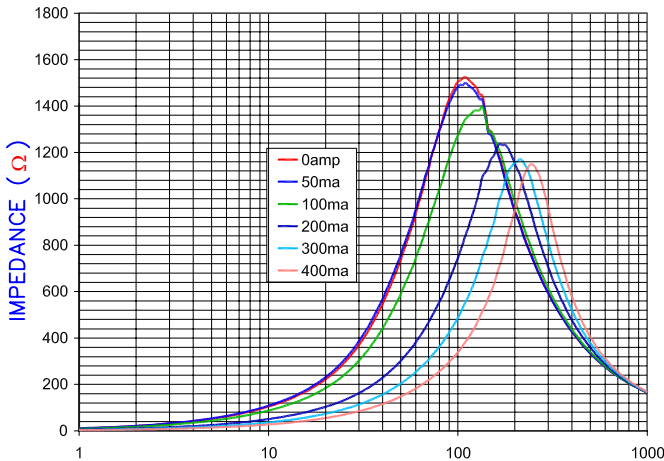
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	1500	
Minimum	1125	
Maximum	1875	400 mA

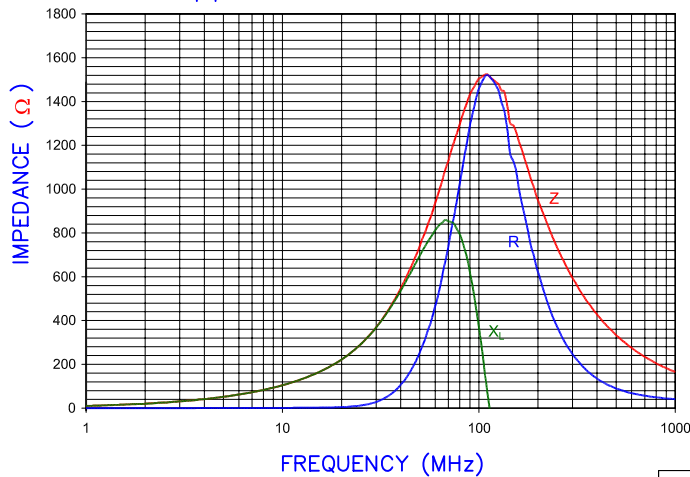
- NOTES: UNLESS OTHERWISE SPECIFIED
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
 2. TERMINATION FINISH IS 100% TIN.
 3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.



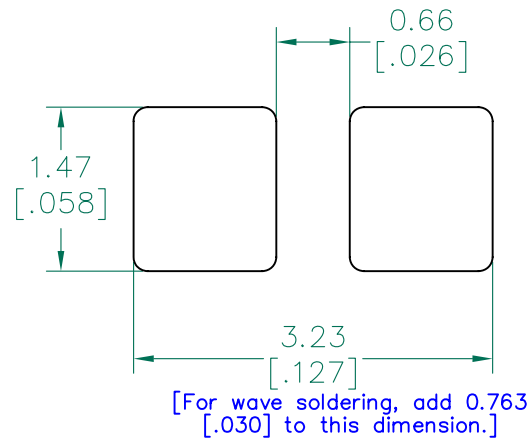
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



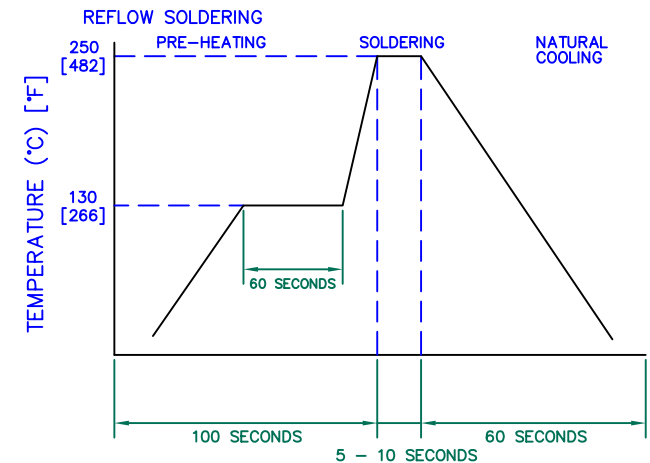
FREQUENCY (MHz)
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: HZ0805D152R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 04/03/04	SCALE: NTS	SHEET: 2 of 2		

REV	DESCRIPTION	DATE	INT
C	CHANGE TO PAPER TAPE	03/03/10	JUN
B	UPDATE COMPANY LOGO ADD ROHS	03/08/08	JRK
A	ORIGINAL DRAFT	04/03/04	TMB

