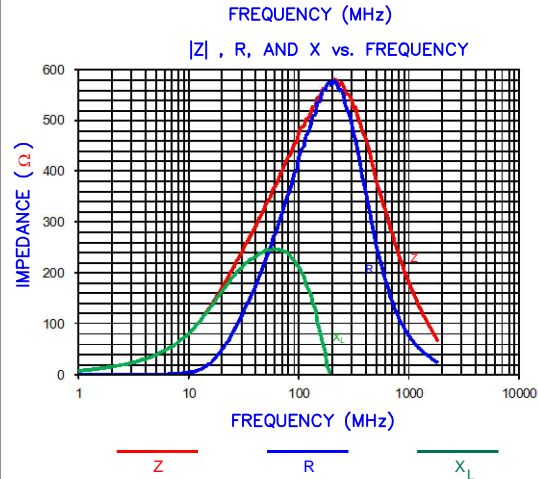
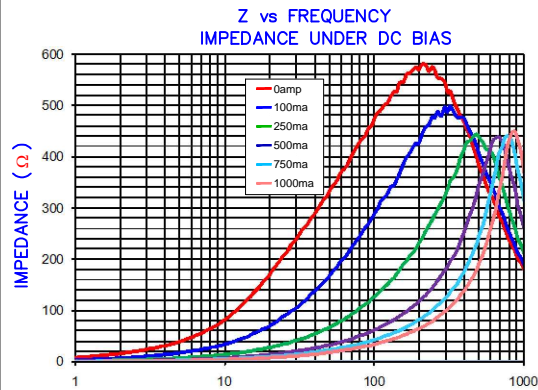
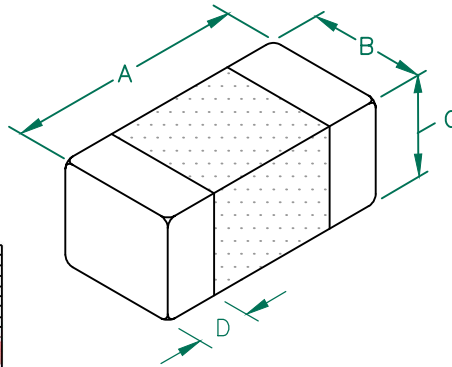


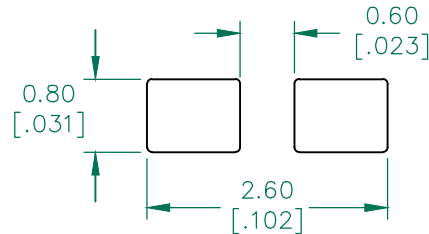
MI0603J471R-10

PHYSICAL DIMENSIONS:

A	1.60 [.063]	\pm 0.15	[.006]
B	0.80 [.031]	\pm 0.15	[.006]
C	0.80 [.031]	\pm 0.15	[.006]
D	0.36 [.014]	\pm 0.15	[.006]



LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [.030] to this dimension)

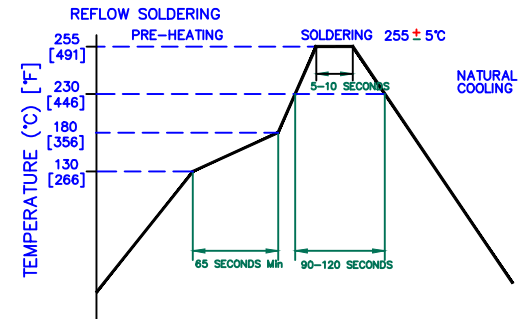
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	470	
Minimum	353	
Maximum	588	1000 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.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture.



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: MI0603J471R-10			
				REV	PART TYPE:	DRAWN BY:	
				B	CO-FIRE	JUN	
				DATE	11/16/09	SCALE: -	
				DATE	11/16/09	SHEET: -	
				INT	MI0603J471R-10-B	1 of 1	

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