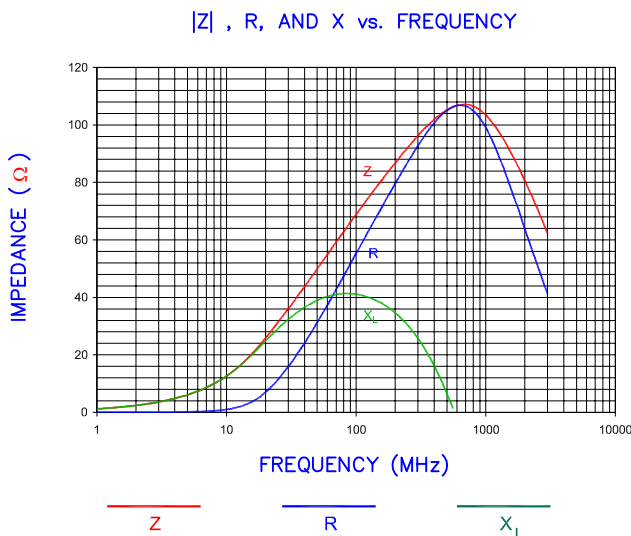
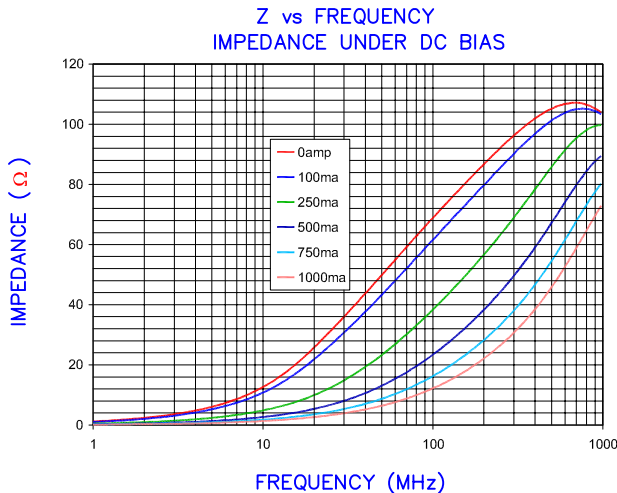
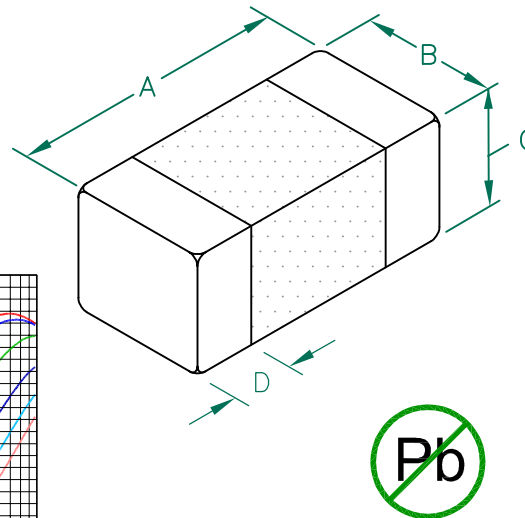


MI0603J680R-10

**UNCONTROLLED
DOCUMENT**

PHYSICAL DIMENSIONS:

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



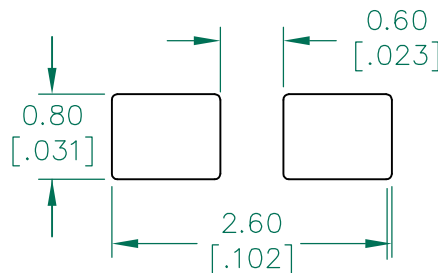
ELECTRICAL CHARACTERISTICS:

	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	68		
Minimum	51		
Maximum	85	0.10	1000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

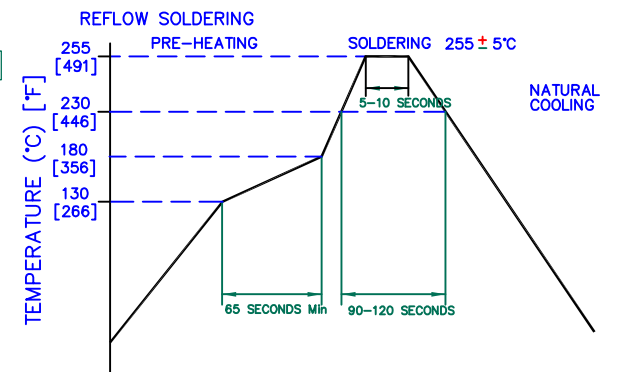
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [.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. Laird					
C	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE		08/05/13	QU	PROJECT/PART NUMBER: MI0603J680R-10		REV C	PART TYPE: CO-FIRE	DRAWN BY: TMB
B	UPDATE COMPANY LOGO ADD ROHS SYM		07/24/08	JRK	DATE: 03/30/04	SCALE: —	SHEET: 2 of 2		
A	ORIGINAL DRAFT		03/30/04	TMB	CAD # MI0603J680R-10-C	TOOL # —			
REV	DESCRIPTION		DATE	INT					