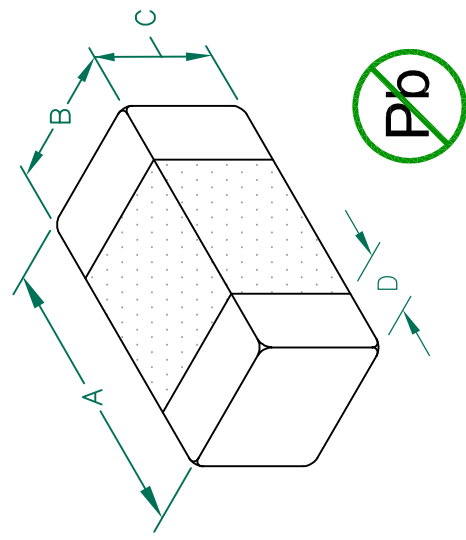


LI0603G800R-10

UNCONTROLLED
DOCUMENT

PHYSICAL DIMENSIONS:

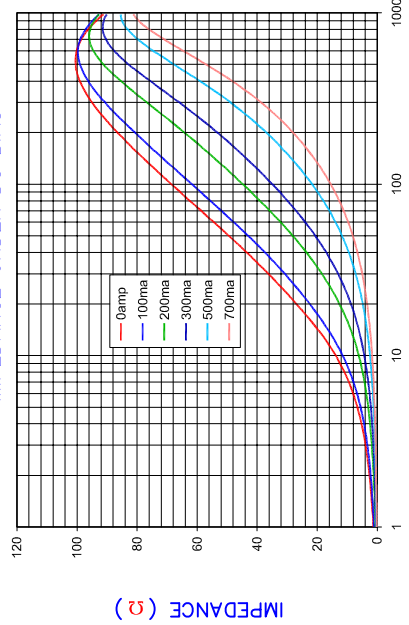
A	1.60	[.063]	± 0.15	[.006]
B	0.80	[.031]	± 0.15	[.006]
C	0.80	[.031]	± 0.15	[.006]
D	0.36	[.014]	± 0.15	[.006]



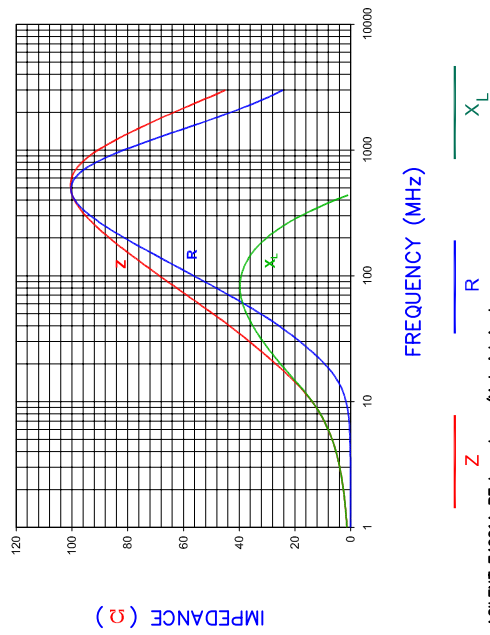
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	80	
Minimum	60	
Maximum	100	700 mA

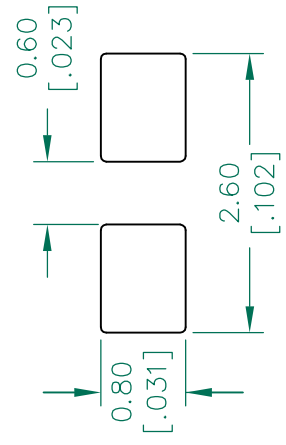
Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



[Z], R, AND X vs. FREQUENCY

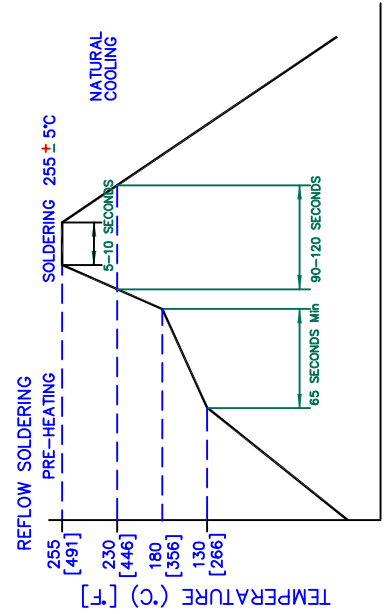


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



- NOTES: UNLESS OTHERWISE SPECIFIED
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
 2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
 3. TERMINATION FINISH IS 100% TIN.
 4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

DIMENSIONS ARE IN mm [INCHES]

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.		