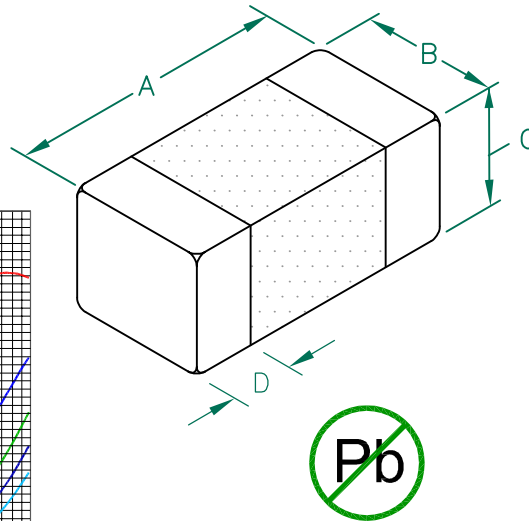


HI0603P600R-10

UNCONTROLLED DOCUMENT

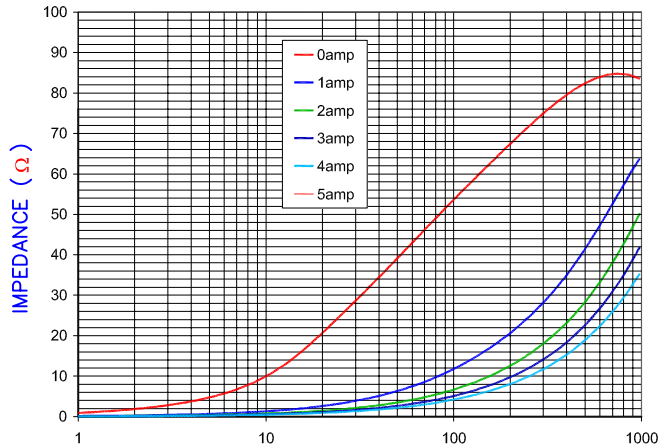
PHYSICAL DIMENSIONS:

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	60	
Minimum	45	
Maximum	75	0.030 4000 mA

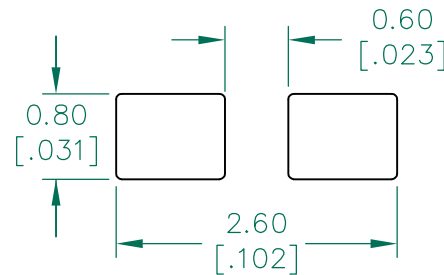
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



NOTES: UNLESS OTHERWISE SPECIFIED

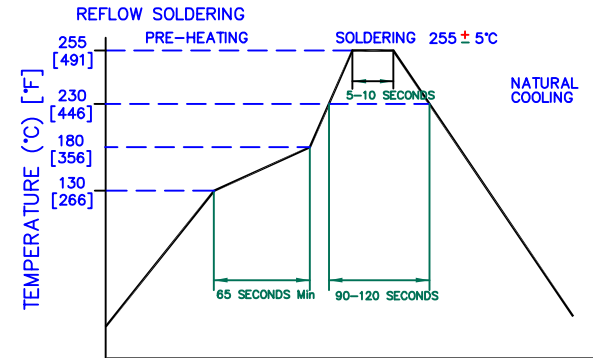
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMPERATURE TEMP: -40°C~+125°C (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING

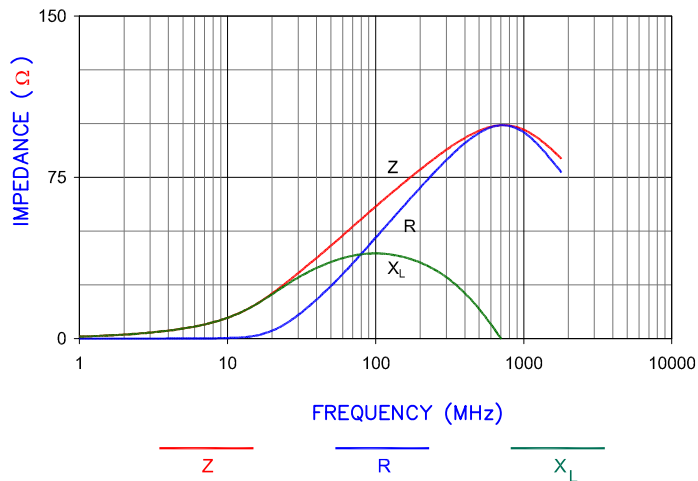


(For wave soldering, add 0.762 [.030] to this dimension)

RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND X vs. FREQUENCY



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.		
D	OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER:	HI0603P600R-10
C	UPDATE COMPANY LOGO	05/29/09	JRK	REV	D
B	UPDATE COMPANY LOGO ADD ROHS SYMBOL	01/16/08	JRK	PART TYPE:	CO-FIRE
A	ORIGINAL DRAFT	04/02/04	TMB	DATE:	04/02/04
REV	DESCRIPTION	DATE	INT	CAD #	HI0603P600R-10-D
				SCALE:	-
				SHEET:	2 of 2

