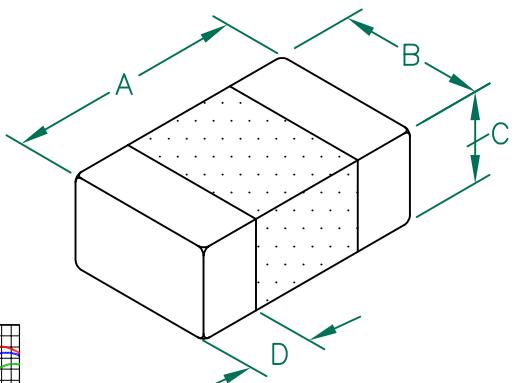


LI0805H750R-10

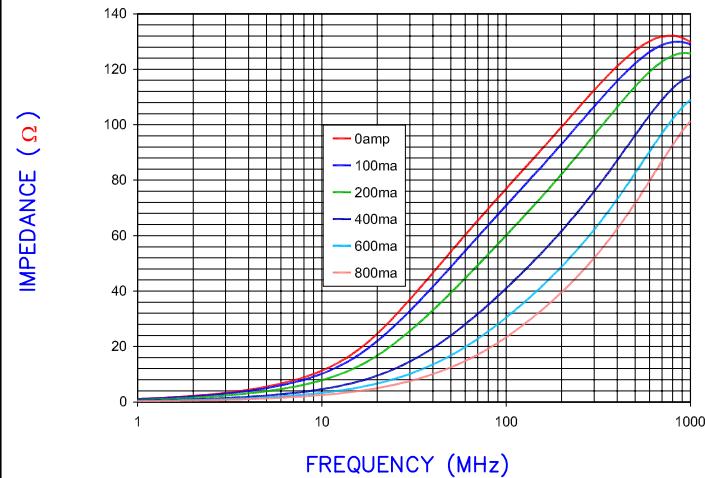
UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

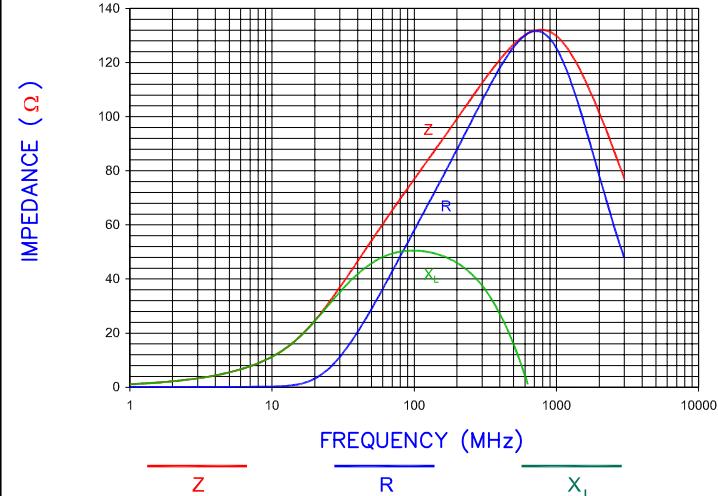
A	2.00	[.079]	\pm	0.20	[.008]
B	1.25	[.049]	\pm	0.20	[.008]
C	0.90	[.035]	\pm	0.20	[.008]
D	0.51	[.020]	\pm	0.25	[.010]



Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



|Z|, R, AND X VS. FREQUENCY



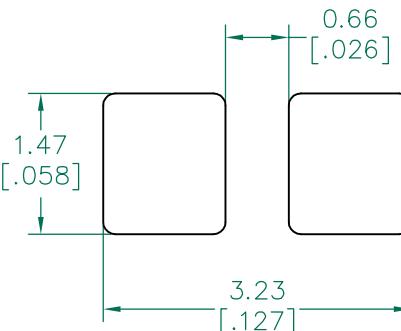
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	75	
Minimum	56	
Maximum	94	0.15 800 mA

NOTES: UNLESS OTHERWISE SPECIFIED

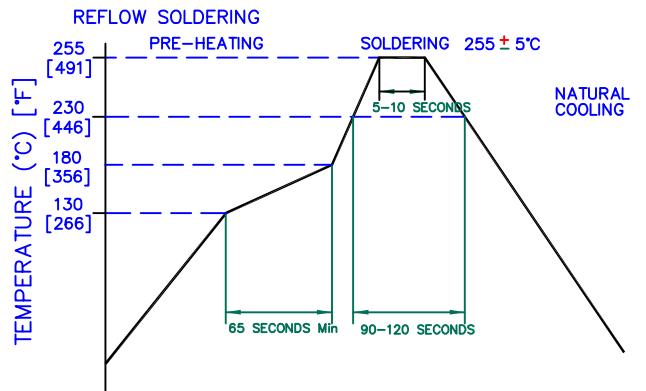
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

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.						
D	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE		08/05/13	QU	PROJECT/PART NUMBER:		REV	PART TYPE:		DRAWN BY:
					L10805H750R-10		D	CO-FIRE		TMB
C	CHANGE TO PAPER TAPE		03/04/10	JUN	DATE:		04/05/04	SCALE:	NTS	SHEET:
B	UPDATE COMPANY LOGO ADD ROHS SYM		07/21/08	JRK	CAD #		L10805H750R-10-D			TOOL #
A	ORIGINAL DRAFT		04/05/04	TMB						—
REV	DESCRIPTION		DATE	INT						