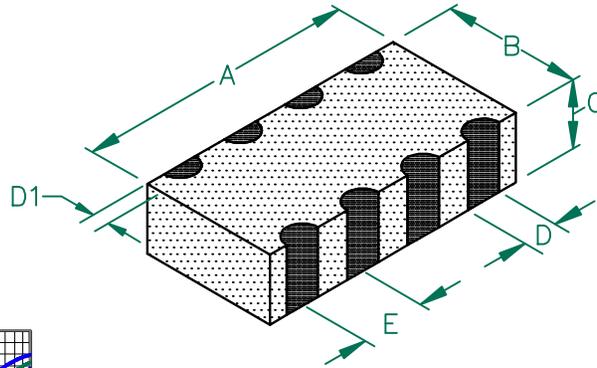


DA1206E300R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	0.80 [.031]	+ 0.20 [.008]
D	0.40 [.016]	+ 0.15 [.006]
D1	0.30 [.012]	+ 0.20 [.008]
E	0.80 [.031]	+ 0.10 [.004]



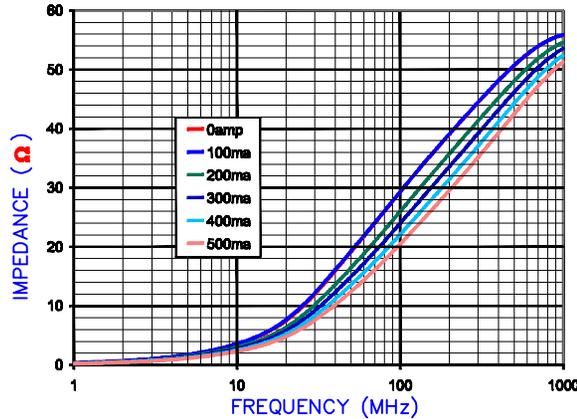
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	30	
Minimum	23	
Maximum	38	0.3
LINE TO LINE INSULATION RESISTANCE >100 MΩ AT 75 VOLTS.		

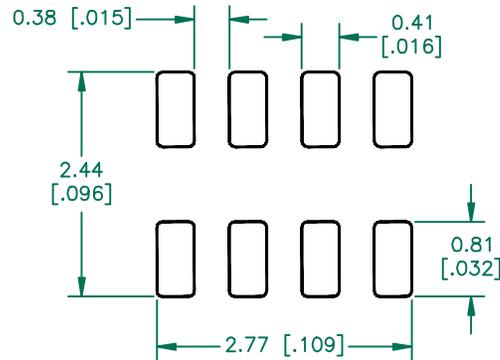
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS

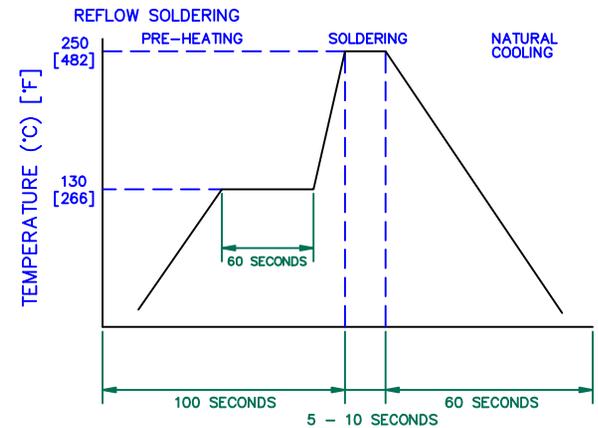


LAND PATTERNS FOR REFLOW SOLDERING

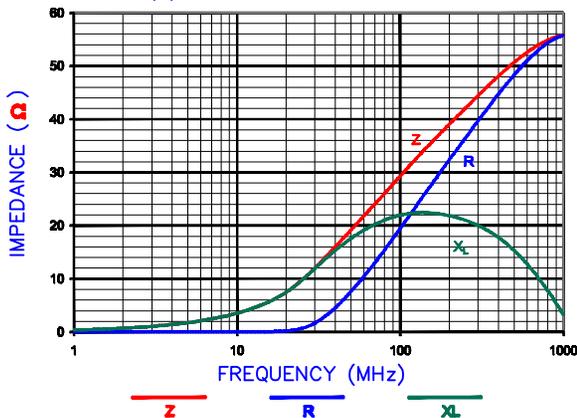


(For wave soldering, add 0.762 (0.030) to this dimension)

RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND XL 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.			
C	UPDATE COMPANY LOGO	05/22/09	JRK	PROJECT/PART NUMBER:	DA1206E300R-10	REV	C
B	D1 dim chgd from 0.008 ±0.004 to 0.012 ± 0.008.ADD ROHS, UPDATE COMPANY LOGO	10/31/07	JRK	SCALE:	NTS	PART TYPE:	CO-FIRE
A	ORIGINAL DRAFT	03/30/04	TMB	DATE:	03/30/04	DRWN BY:	TMB
REV	DESCRIPTION	DATE	INT	CAD #	DA1206E300R-10-C	TITLE #	-
						SHEET:	
						2 of 2	



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[DA1206E300R-10](#)