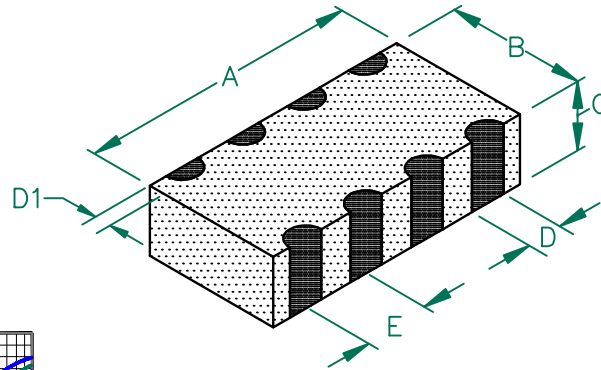


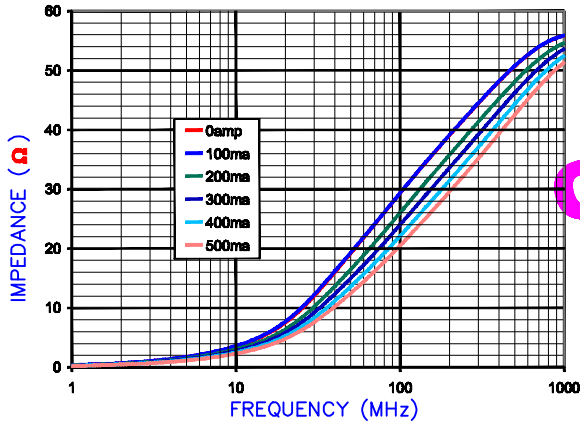
DA1206E300R-10

PHYSICAL DIMENSIONS:

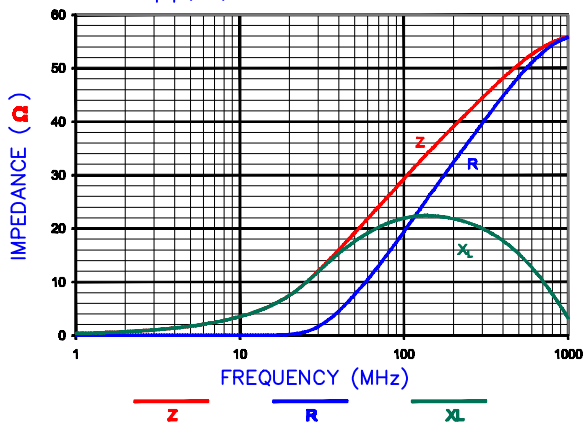
A	3.20 [.126]	+ 0.20 [.008]
B	1.60 [.063]	+ 0.20 [.008]
C	0.80 [.031]	+ 0.20 [.008]
D	0.40 [.016]	+ 0.15 [.006]
D1	0.20 [.008]	+ 0.10 [.004]
E	0.80 [.031]	+ 0.10 [.004]



Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS

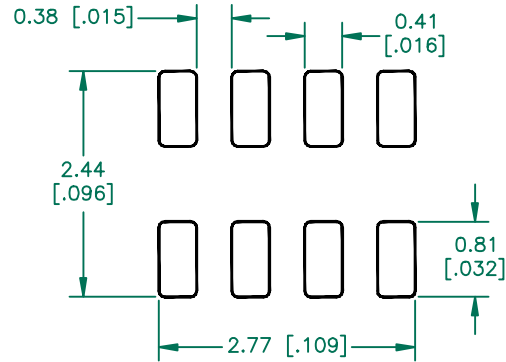


|Z|, R, AND XL vs. FREQUENCY



OBSOLETE

LAND PATTERNS FOR REFLOW SOLDERING



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

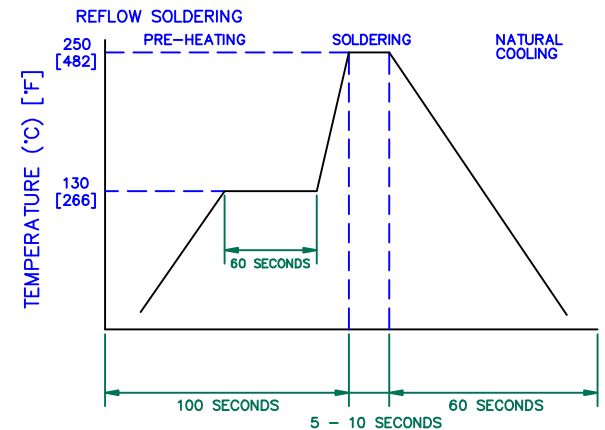
ELECTRICAL CHARACTERISTICS:

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.

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.

Steward

PROJECT/PART NUMBER: DA1206E300R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 03/30/04	SCALE: NTS	SHEET: 2 of 2	
REV A	DESCRIPTION ORIGINAL DRAFT	DATE 03/30/04	INT TMB