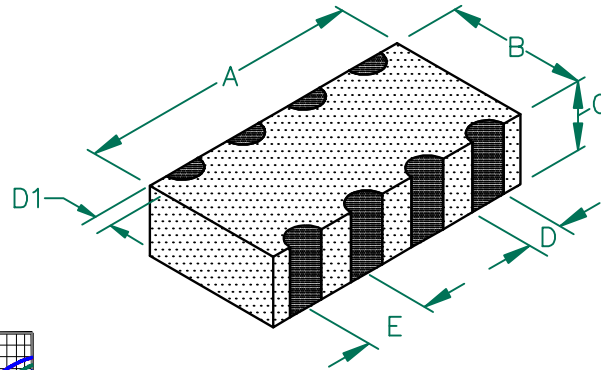


DA1206E300R-10

UNCONTROLLED DOCUMENT

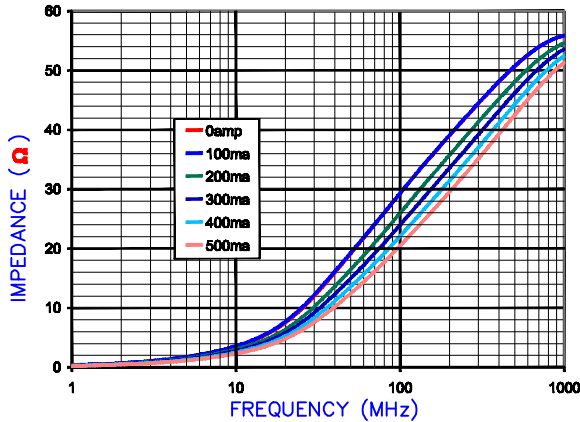
PHYSICAL DIMENSIONS:

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]

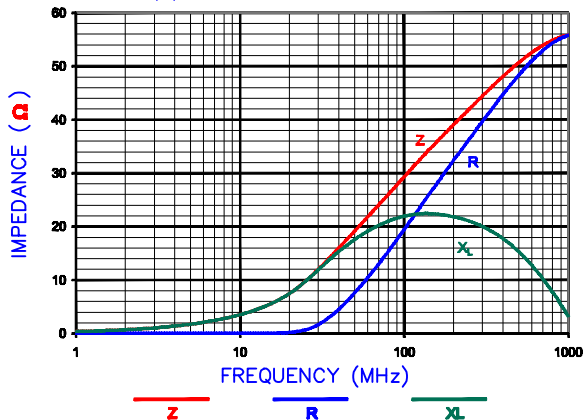


ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	30	
Minimum	23	
Maximum	38	0.3
LINE TO LINE INSULATION RESISTANCE		500 mA
>100 MΩ AT 75 VOLTS.		

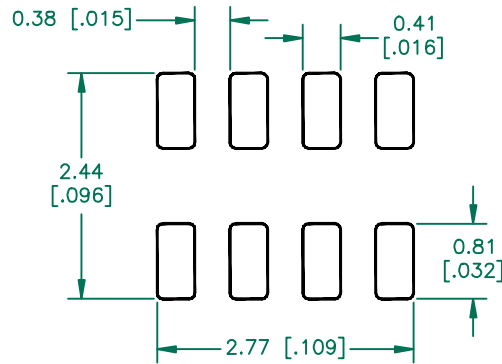
Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS



|Z|, R, AND XL vs. FREQUENCY

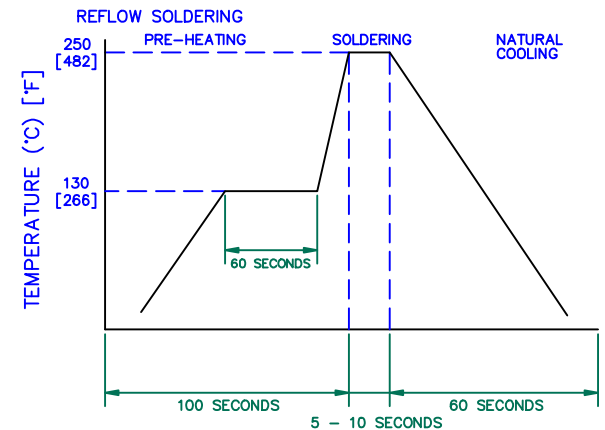


LAND PATTERNS FOR REFLOW SOLDERING



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

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.			
PROJECT/PART NUMBER:		REV	PART TYPE:	DRAWN BY:		DATE:	
DA1206E300R-10		B	CO-FIRE	TMB		03/30/04	
DATE:		SCALE:	NTS	SHEET:		2 of 2	
03/30/04		-		-		-	
REV	DESCRIPTION	DATE	INT	DA1206E300R-10-B			
A	ORIGINAL DRAFT	03/30/04	TMB				
B	D1 dim chgd from 0.008 ±0.004 to 0.012 ± 0.008.ADD ROHS, UPDATE COMPANY LOGO	10/31/07	JRK				