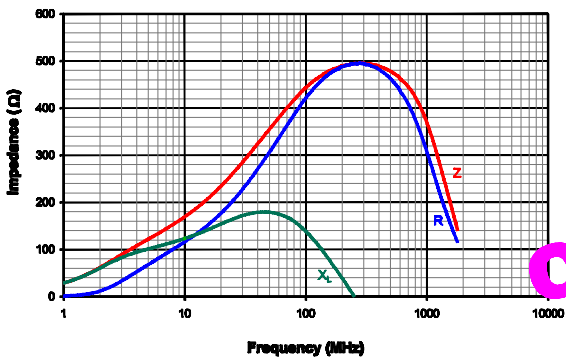


Z, R, X vs Frequency



OBSOLETE

ELECTRICAL TESTING

TEST:	Z	Z
FREQUENCY	25 MHz	100 MHz
NOMINAL	281 Ω	460 Ω
MINIMUM	211 Ω	345 Ω
MAXIMUM	- Ω	- Ω

DIMENSIONS:

A	5.99 [.236]	±	0.13 [.005]
B	86.46 [3.404]	±	3.18 [.125]
C	10.00 [.394]	±	0.25 [.010]
D	0.51 [.0201]	±	TYP.
E	14.61 [.575]	±	MAX.
L1	38.23 [1.505]	±	3.00 [.118]

AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture

NOTES:

1. WIRE: 2 X 1 1/2 TURNS COPPER 24 AWG 0.51 [.0201] DIAMETER.
2. PLATING: 100% TIN 5μ ± 2μ [200 μin ± 80 μin]
3. LEADS:
 - A. LEADS SOLDERABILITY CONFORMS TO MIL-STD-202F, METHOD 208F.
4. REF. STEWARD CORE P/N 28C0236-000.
5. WEIGHT/1000: 1.23 kgs [2.71 lbs]

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.				
F	CHG P/N TO -10, REV NOTE 2 & 5	10/16/03	TMB	Steward			
E	CORRECT DIM "C" FROM 7.70mm TO 10.00mm UPDATE Z SPECS	09/12/02	TMB				
D	UPDATE PRINT FORMAT, UPDATE TOLS ADD Z, R, XL CURVE, UPDATE NOTES	02/20/02	TMB	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	UPDATE PRINT FORMAT	01/08/99	DTR	28C0236-0DW-10	F	ASSEMBLY	DJB
B	ADDED PART	02/01/94	JAZ	DATE:	SCALE:	MATERIAL:	
A	ORIGINAL DRAFT	08/06/90	DJB	08/06/90	2 : 1		
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #		
				28C0236-0DW-10-F	C0236		STEWARD 28