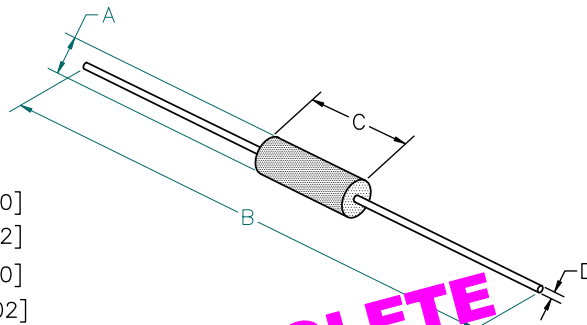


28L0138-40R



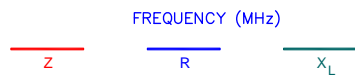
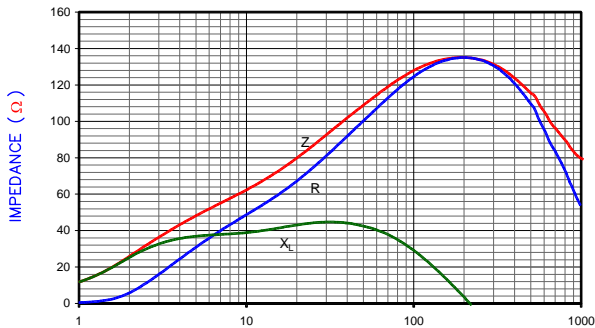
ELECTRICAL CHARACTERISTICS:				
	Z (Ω) @		DCR (Ω)	Rated Current
	25 MHz	100MHz		
Nominal	99	135		
Minimum	-	101		
Maximum	-	169	0.01	5,000 mA

PHYSICAL DIMENSIONS:

A	3.51 [.138]	\pm 0.25 [.010]
B	59.00 [2.32]	\pm 1.57 [.062]
C	8.89 [.350]	\pm 0.51 [.020]
D	0.64 [.025]	\pm 0.05 [.002]

OBSOLETE

|Z| , R, AND X vs. FREQUENCY



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

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 14" REELS, 4500 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. WIRE: C10200 OXYGEN FREE COPPER (99.95 MIN.) 22AWG (.025 DIA.) PLATING: 60/40 TIN LEAD, BRIGHT FINISH, THICKNESS 0.0002 $\begin{matrix} +.0001 \\ -.0000 \end{matrix}$
4. WEIGHT/K: .96 #.
5. REFERENCE STEWARD CORE P/N 28B0138-*00.

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	UPDATE FORMAT, CHG RATED CURRENT FROM 10,000 ADDED NOTES	10/11/01	JRK	Steward			
E	ADDED (*NOTE&DIM)ON SHT30F4 CORRECTED DIM D ON SHEET 20F4	10/13/98	DTR				
D	SEE PAGE 30F4 FOR CHGS	07/15/98	DTR	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	UPDATE PRINT FORMAT	06/25/98	DTR	28L0138-40R	F	ASSEMBLY	DTR
B	MATCH REV LEVEL ON 4 OF 4	06/25/98	DTR	DATE:	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	06/25/98	DTR	06/30/98			
REV	DESCRIPTION	DATE	INT	CAD #	28L0138-40R-2-F	TOOL #	B0138

2 of 3