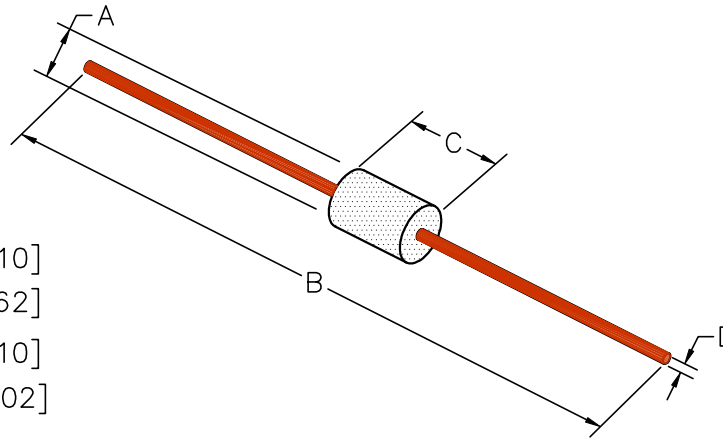


28L0138-80R-10



PHYSICAL DIMENSIONS:

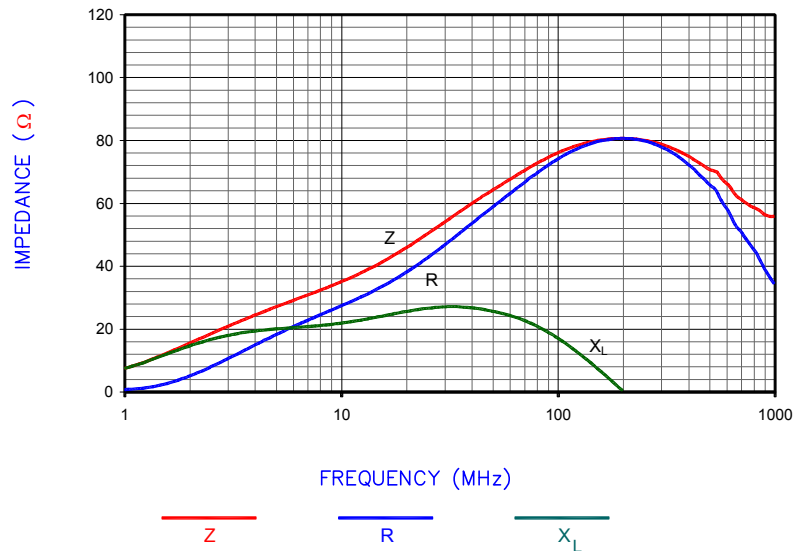
A	3.51	[.138]	±	0.25	[.010]
B	59.00	[2.32]	±	1.57	[.062]
C	5.23	[.206]	±	0.25	[.010]
D	0.64	[.025]	±	0.05	[.002]



ELECTRICAL CHARACTERISTICS:				
	Z (Ω) @		DCR (Ω)	Rated Current
	25 MHz	100MHz		
Nominal	48	86		
Minimum	—	64		
Maximum	—	108	0.01	5,000 mA

**UNCONTROLLED
DOCUMENT**

|Z|, R, AND X vs. FREQUENCY



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.)
4. PLATING: 100% TIN $5\mu \pm 2\mu$ [$200\mu\text{in} \pm 80\mu\text{in}$]
5. WEIGHT/1000: .25 kgs .55 lbs.
6. 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	CHANGE P/N TO -10, REVISE NOTE 3&4	10/16/03	JRK	Steward			
E	UPDATE PRINT FORMAT REM SHEET 40F4 ADDED NOTES TO SHEET 20F3.	10/10/01	JRK				
D	ADDED (*NOTE&DIM) TO SHT 30F4 CORRECTED DIM D ON SHT 2 OF 4	10/13/98	DTR	PROJECT/PART NUMBER:		REV	PART TYPE:
C	UPDATE PRINT FORMAT	07/02/98	DTR	28L0138-80R-10		F	ASSEMBLY
B	UPDATE DIM C	12/18/96	GEM	DATE: 06/21/90		SCALE: NTS	SHEET:
A	ORIGINAL DRAFT	06/21/90	B	CAD #		TOOL # B0138	2 of 3
REV	DESCRIPTION	DATE	INT	28L0138-80R-10-2-F			