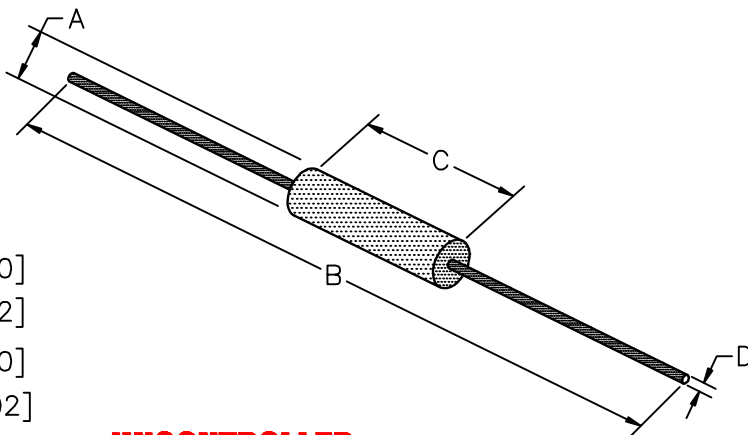




28L0138-70R-10

PHYSICAL DIMENSIONS:

A	3.51	[.138]	+	0.25	[.010]
B	59.00	[2.32]	+	1.57	[.062]
C	13.97	[.550]	+	0.51	[.020]
D	0.64	[.025]	+	0.05	[.002]

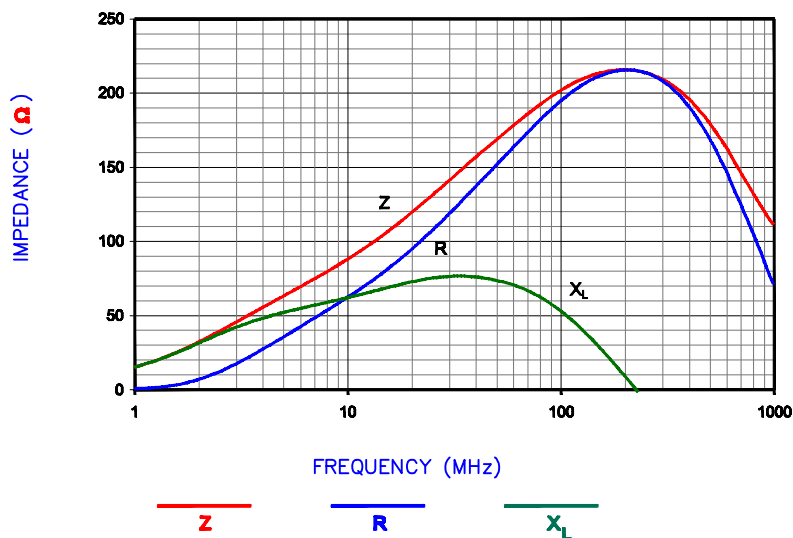


**UNCONTROLLED
DOCUMENT**

ELECTRICAL CHARACTERISTICS:				
	Z (Ω) @		DCR (Ω)	Rated Current
	25 MHz	100MHz		
Nominal	123	220		
Minimum	—	165		
Maximum	—	275	0.01	5,000 mA



|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: .667 kgs 1.47 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.			
G	ADD ROHS SYMBOL UPDATE COMPANY LOGO	04/23/07	JRK	Steward a unit of Laird			
F	CHG P/N TO-10, REV NOTE 3, CORRECT WGT	10/16/03	JRK				
E	UPDATE PRINT FORMAT REM SHEET 40F4 ADDED NOTES TO SHEET 20F3.	10/10/01	JRK	PROJECT/PART NUMBER: 28L0138-70R-10			
D	ADDED (*NOTE&DIM) TO SHT 30F4 CORRECTED DIM D ON SHT 2 OF 4	10/13/98	DTR	DATE: 06/30/98	SCALE: NTS	SHEET: 2 of 3	
C	UPDATE PRINT FORMAT	06/30/98	DTR	CAD #	TOOL # B0138		
B	MATCH REV LEVEL ON 4 OF 4	06/30/98	DTR				
A	ORIGINAL DRAFT	06/30/98	DTR				
REV	DESCRIPTION	DATE	INT	28L0138-70R-10-2-G			