

28F0121-OSR-10



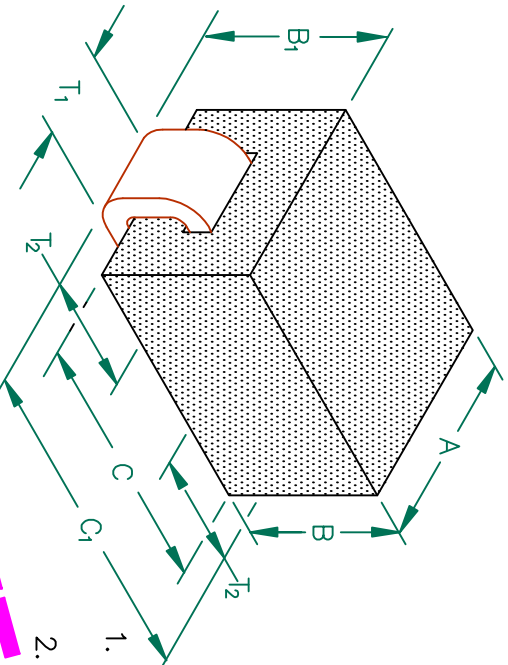
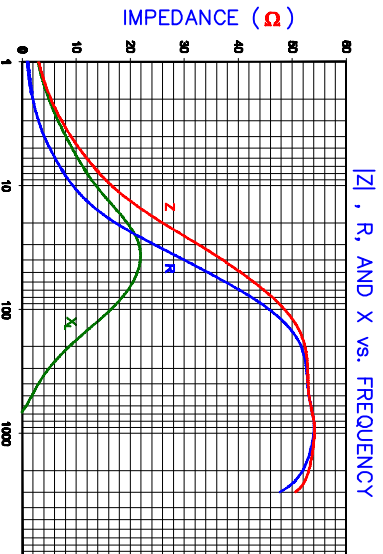
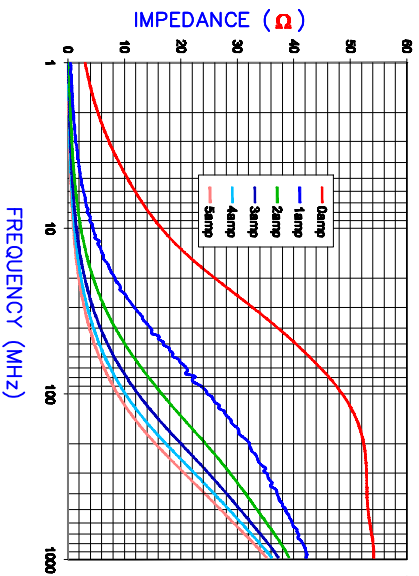
PHYSICAL DIMENSIONS:

A	3.05 [.120]	+ 0.08 [.003]
B	2.54 [.100]	+ 0.08 [.003]
B ₁	3.05 [.120]	+ MAX
C	4.06 [.160]	+ 0.15 [.006]
C ₁	5.08 [.200]	+ MAX

WIRE DIMENSIONS:

T ₁	1.27 [.050]	+ 0.05 [.002]
T ₂	1.52 [.060]	+ 0.51 [.020]

Z vs. FREQUENCY IMPEDANCE UNDER DC BIAS

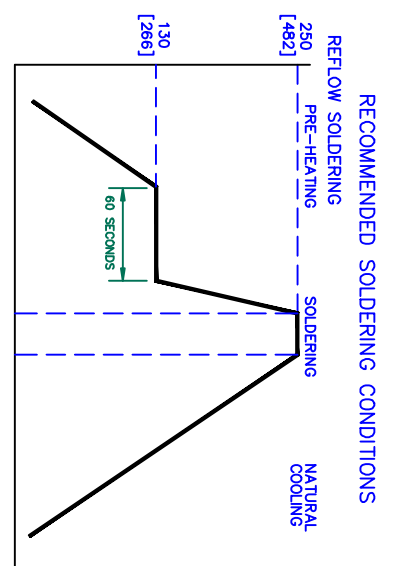
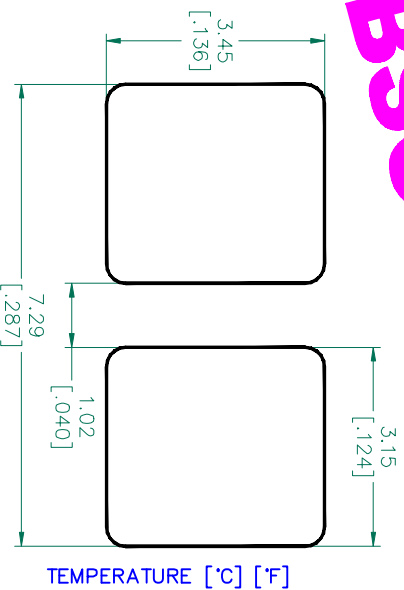


ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR ($m\Omega$)	Rated Current
Nominal	48	
Minimum	36	
Maximum	60	10,000 mA

- NOTES: UNLESS OTHERWISE SPECIFIED
- TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13", REELS, 2500 PCS/REEL.
 - COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING. REF. CARRIER TAPE SPECIFICATION # CART121-03.

OBSOLETE



DIMENSIONS ARE IN mm (INCHES).

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	11/13/02	JRK
B	UPDATE REFLOW SOLDERING TEMPERATURE UPDATE NOTE # 5 ON SH13	03/14/03	JRK
C	ADD DC BIAS CURVE UPDATE ZRX CURVE & DCR VALUE	08/29/03	JRK
D	CHANGE RATED CURRENT FROM 5000mA	02/17/04	JRK

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PROJECT/PART NUMBER:	REV:	PART TYPE:	DRAWN BY:
28F0121-OSR-10	D	ASSEMBLY	JRK
DATE: 11/13/02	SCALE: NTS	SHEET:	
CD # 28F0121-OSR-10-2-D	TOOL #		2 of 3