

29F0418-0SR-10

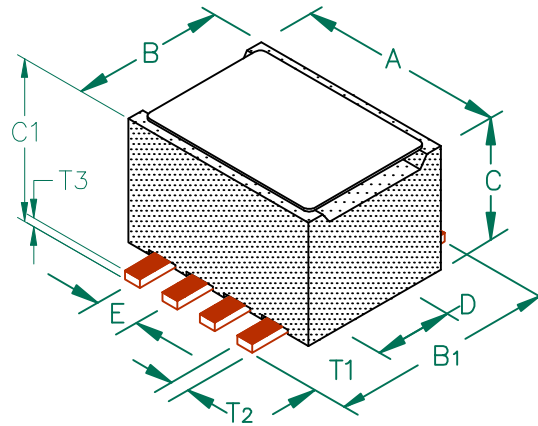
**UNCONTROLLED
DOCUMENT**

PHYSICAL DIMENSIONS:

A	6.10 [.240]	+ 0.13 [.005]
B	4.50 [.177]	+ 0.08 [.003] - 0.10 [.004]
B1	7.04 [.277]	+ MAX
C	2.92 [.115]	+ 0.08 [.003]
C1	3.56 [.140]	+ MAX
D	2.24 [.088]	+ 0.08 [.003]
E	1.27 [.050]	+ 0.13 [.005]

WIRE DIMENSIONS:

T1	2.16 [.085]	+ 0.25 [.010]
T2	0.50 [.020]	+ TYP.
T3	0.25 [.010]	+ TYP.



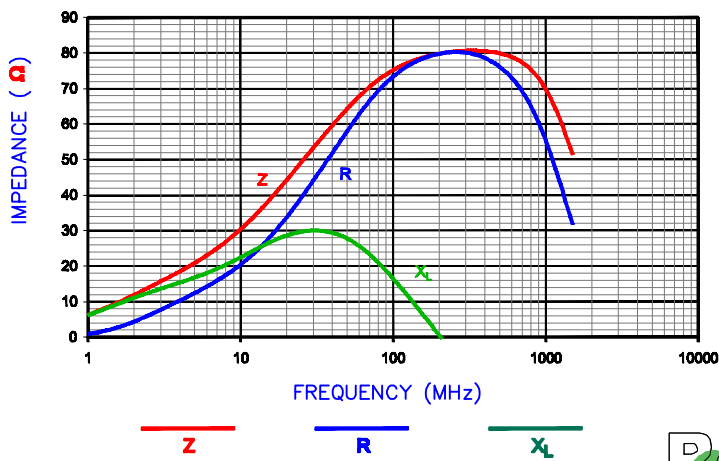
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	83	
Minimum	63	
Maximum	104	0.01 6,000 mA

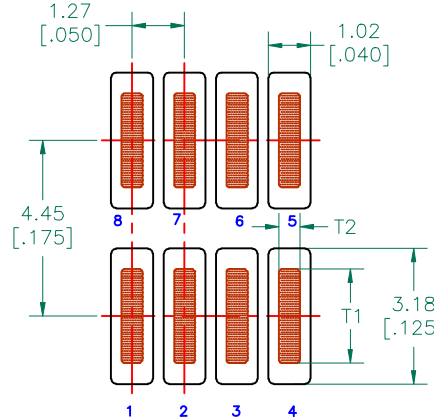
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS, 13" REELS, 900 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART418-03.
4. TERMINATION FINISH IS 100% TIN.

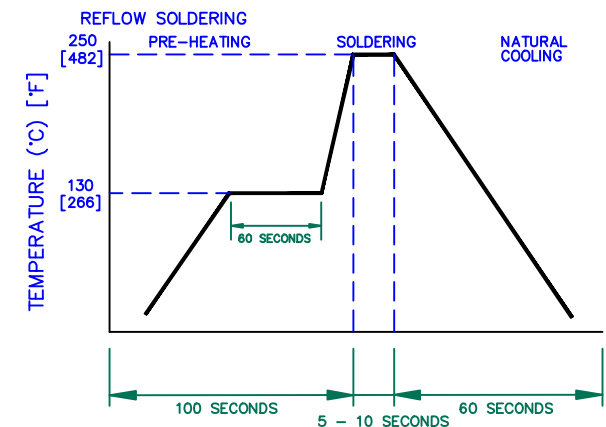
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm (INCHES).

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D	UPDATE COMPANY LOGO	10/21/08	JRK	PROJECT/PART NUMBER: 29F0418-0SR-10
C	UPDATE COMPANY LOGO	05/01/07	JRK	DATE: 04/30/04
B	CORRECT T3 IN LANDPATTERN ADD ROHS CHANGE TOLS ON E DIMENSION	03/19/07	JRK	SCALE: NTS
A	ORIGINAL DRAFT	04/30/04	JRK	SHEET: 2 of 3
REV	DESCRIPTION	DATE	INT	CAD # 29F0418-0SR-10-D-2