

29F0818-1SR-10

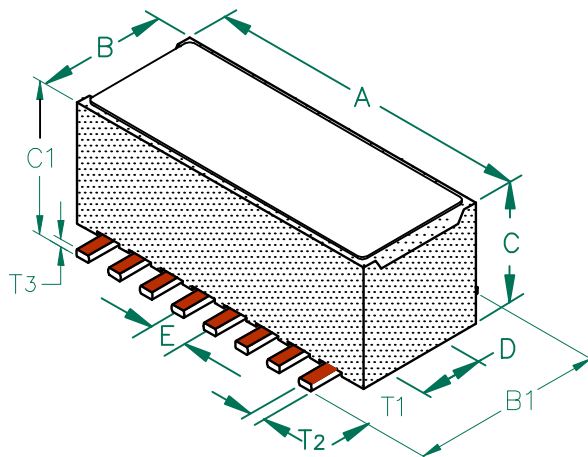
**UNCONTROLLED
DOCUMENT**

PHYSICAL DIMENSIONS:

A	11.43 [.450]	+ 0.18 [.007]
B	4.50 [.177]	+ 0.08 [.003] - 0.10 [.004]
B1	7.04 [.277]	+ MAX
C	4.19 [.165]	+ 0.10 [.004]
C1	4.83 [.190]	+ MAX
D	2.24 [.088]	+ 0.08 [.003]
E	1.27 [.050]	+ 0.13 [.005]

PHYSICAL DIMENSIONS:

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



ELECTRICAL CHARACTERISTICS:

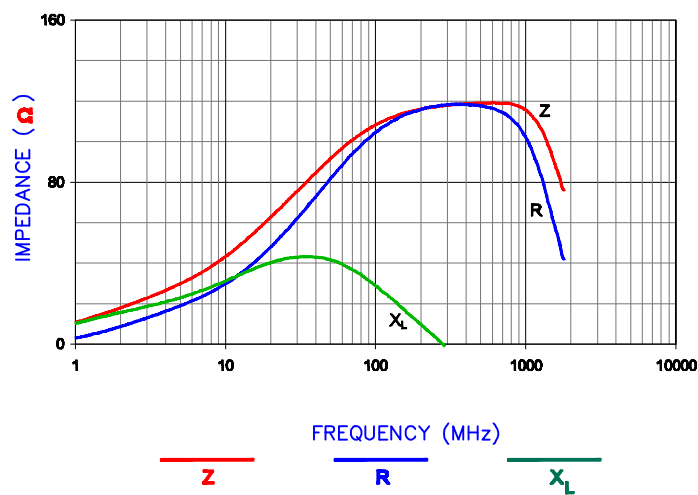
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	119	
Minimum	90	
Maximum	149	0.01 6,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

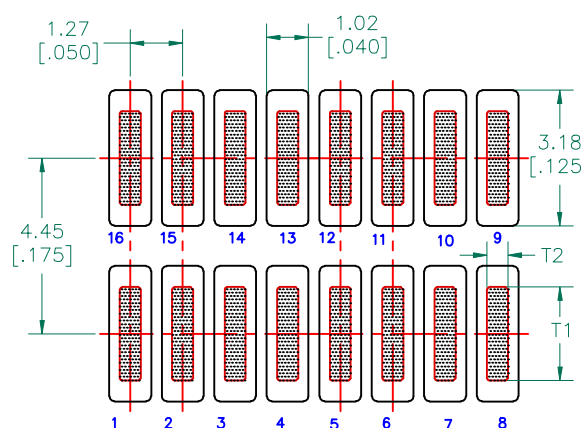
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 900 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART 818-13.
4. TERMINATION FINISH IS 100% TIN.



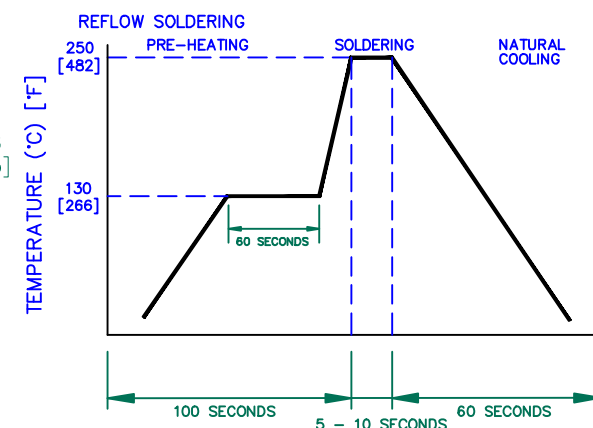
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES]

E	UPDATE COMPANY LOGO	10/22/08	JRK
D	UPDATE COMPANY LOGO	05/04/07	JRK
C	CHG TOLS ON E DIMS CORRECT T2 DIMS IN LANDPATTERN	03/21/07	JRK
B	COR REV BLOCK mm [INCHES] ADD ROHS	10/19/06	JRK
A	ORIGINAL DRAFT	04/30/04	JRK
REV	DESCRIPTION	DATE	INT

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PROJECT/PART NUMBER:	29F0818-1SR-10	REV	E	DRAWN BY:	JRK
DATE:	04/30/04	SCALE:	NTS	SHEET:	2 of 3
CAD #	29F0818-1SR-10-E-2	TOOL #	H0818		



Mouser Electronics

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