

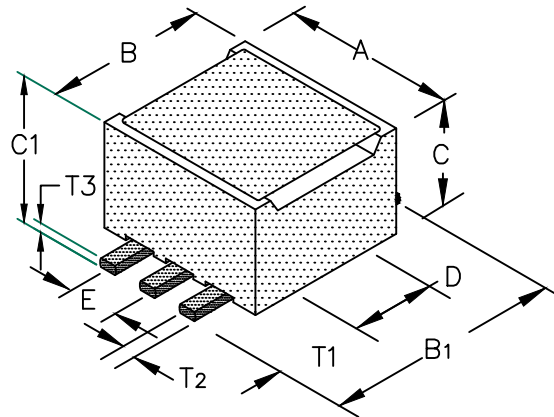
29F0318-1SR-10

PHYSICAL DIMENSIONS:

A	4.83 [.190]	± 0.08 [.003]
B	4.50 [.177]	$+ 0.08$ [.003] $- 0.10$ [.004]
B1	7.04 [.277]	$\pm$ MAX
C	4.19 [.165]	± 0.10 [.004]
C1	4.83 [.190]	$\pm$ 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]	$\pm$ TYP.
T3	0.25 [.010]	$\pm$ TYP.



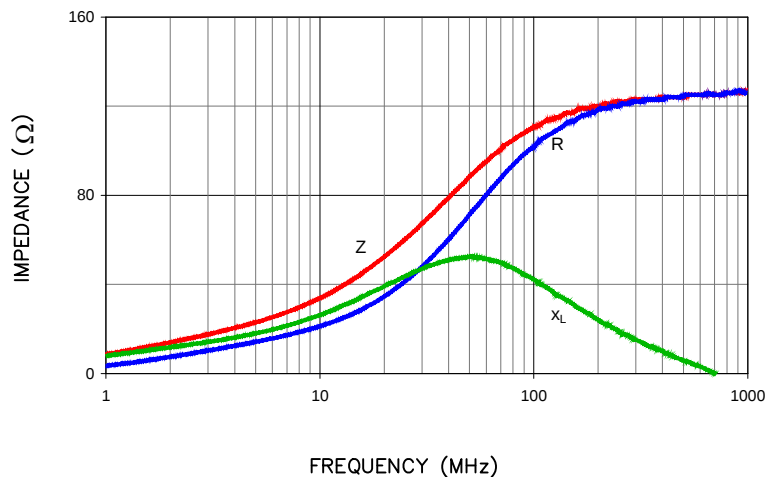
**UNCONTROLLED
DOCUMENT**

ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	119		
Minimum	90		
Maximum	149	.01	6000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

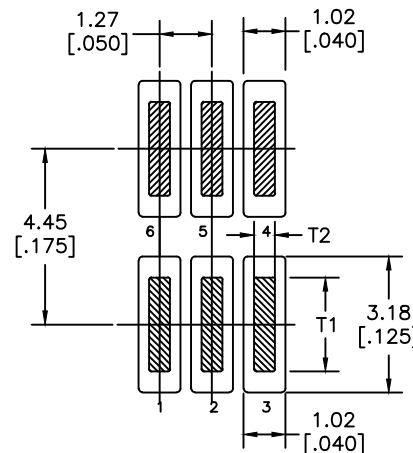
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 900 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART318-13.
4. TERMINATION FINISH IS 100% TIN.
5. OPERATION TEMPERATURE (INCLUDING SELF-HEATING):
-40 ~ +125°C.

|Z|, R, AND X vs. FREQUENCY

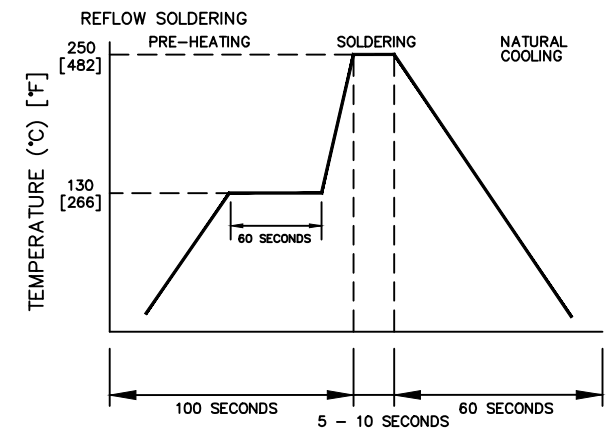


— Z — R — L
— X

LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm (INCHES).

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Laird			
E	ADD NOTE 5	08/30/12	QIU
D	UPDATE COMPANY LOGO	10/20/08	JRK
C	UPDATE COMPANY LOGO	04/24/07	JRK
B	CHANGE TOLS ON E DIMS ADD ROHS	03/19/07	JRK
A	ORIGINAL DRAFT	04/30/04	JRK
REV	DESCRIPTION	DATE	INT
PROJECT/PART NUMBER: 29F0318-1SR-10			
DATE: 04/30/04		SCALE: NTS	SHEET: 1 of 2
CAD # 29F0318-1SR-10-E-1		TOOL # -	

HP 4396A Network/Spectrum Analyzer
HP 43961A Impedance Test Kit, HP 16192A Test Fixture

RoHS