

UNCONTROLLED
DOCUMENT

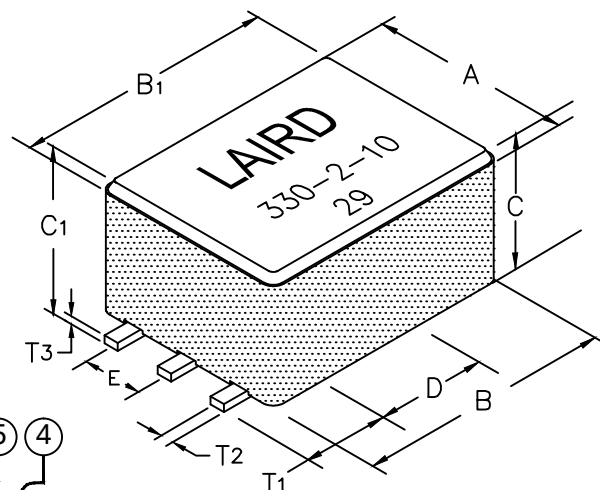
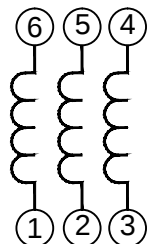
29F0330-2SR-10

PHYSICAL DIMENSIONS:

A	8.33 [.328]	± 0.13 [.005]
B	10.87 [.428]	± 0.15 [.006]
B1	13.46 [.530]	MAX
C	6.35 [.250]	± 0.10 [.004]
C1	7.11 [.280]	MAX
D	7.62 [.300]	± 0.13 [.005]
E	2.54 [.100]	± 0.13 [.005]

WIRE DIMENSIONS:

T ₁	2.64 [.104]	± 0.25 [.010]
T ₂	0.64 [.025]	TYP
T ₃	0.38 [.015]	TYP

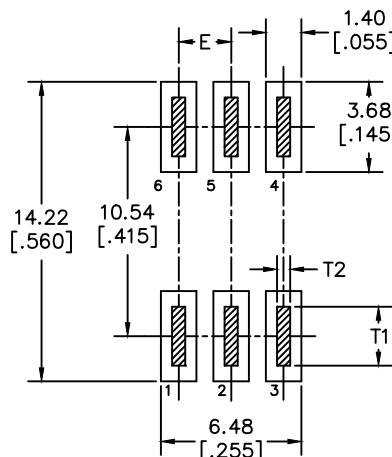


ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	200		
Minimum	150		
Maximum	250	0.01	9,000 mA

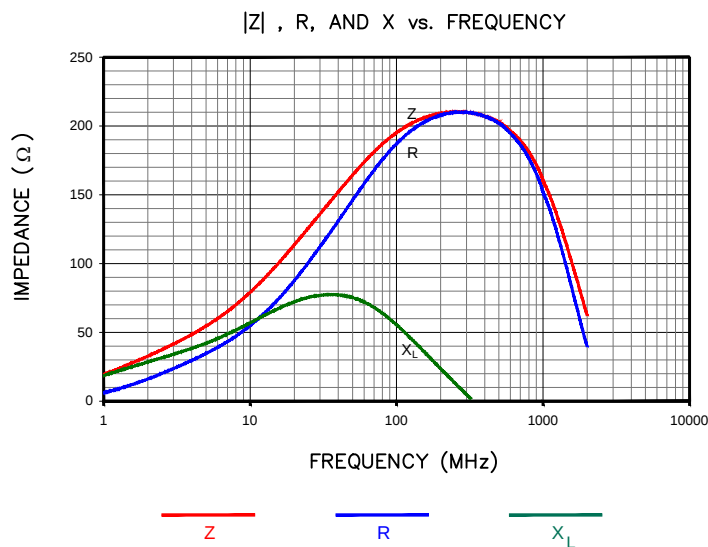
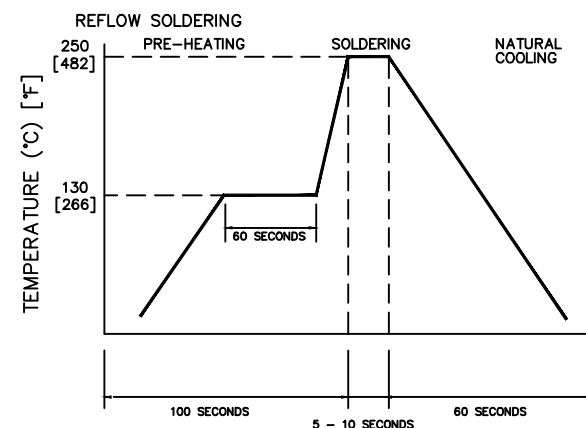
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATION, 13" REELS, 450 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPEC.# CART330-23.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.
6. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.

LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



RoHS

DIMENSIONS ARE IN mm [INCHES]				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
G	ADD NOTE 6	08/30/12	QIU	Laird			
F	CHANGE THE C1 DIMENSION	11/03/09	JUN				
E	COR LAND PATTERN DIMS FROM 7.62MM	03/31/09	JRK	PROJECT/PART NUMBER:	29F0330-2SR-10	REV G	PART TYPE: FERRITE ASSEMBLY
D	UPDATE COMPANY LOGO	10/27/08	JRK	DATE:	04/30/04	SCALE:	NTS
C	ADD EQUIV. CIRCUIT CHG KAPTON LABEL	05/03/07	JRK	CAD #	29F0330-2SR-10-G-1	TOOL #	H0331
B	CORRECT REV BLOCK mm [INCHES]	10/20/06	JRK	SHEET: 1 of 2			
A	ORIGINAL DRAFT	04/30/04	JRK				
REV	DESCRIPTION	DATE	INT				