



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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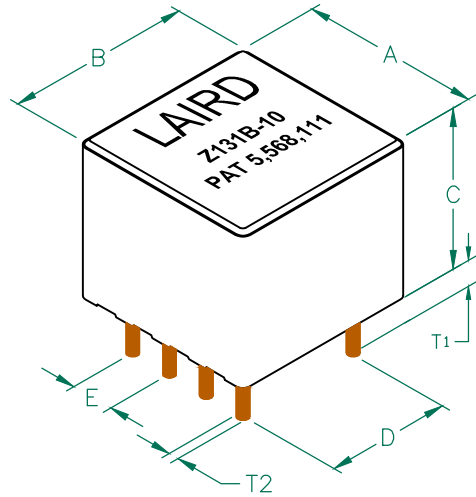


CM4545Z131B-10

RoHS

PHYSICAL DIMENSIONS:

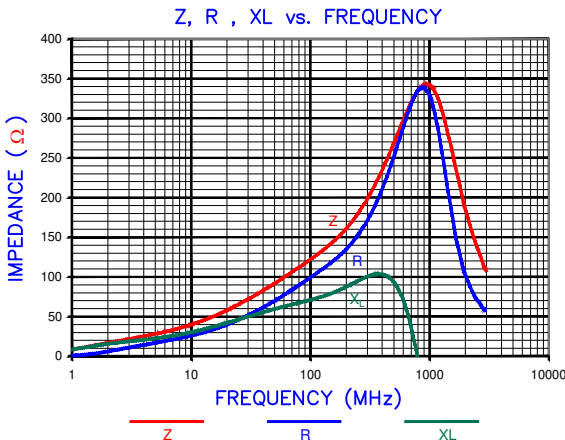
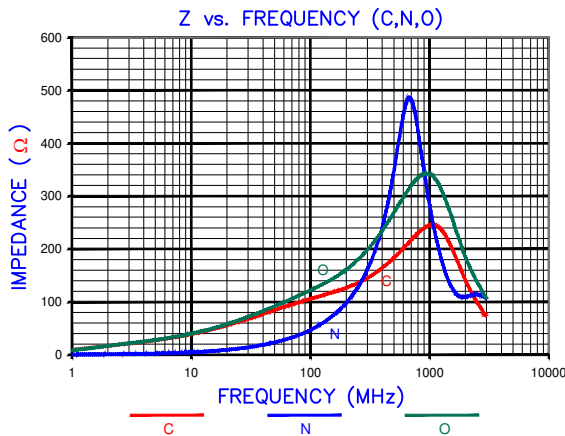
A	11.38	[.448]	±	0.18	[.007]
B	11.38	[.448]	±	0.18	[.007]
C	9.32	[.367]	±	0.18	[.007]
D	7.62	[.300]	±	0.10	[.004]
E	2.54	[.100]	±	0.13	[.005]
T ₁	3.43	[.135]	±	0.25	[.010]
T ₂	0.64	[.025]	±		TYP.



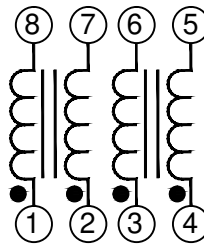
ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	130	
Minimum	98	
Maximum	163	10,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

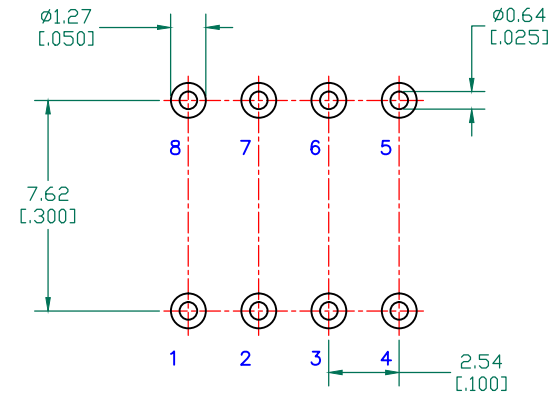
1. BULK PACKED, 910 per CASE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. THIS PART HAS NO PIN POLARITY.
5. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.



EQUIVALENT CIRCUIT



HOLE PATTERN FOR WAVE SOLDERING



UNCONTROLLED DOCUMENT

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.		Laird	
D	ADD NOTE 5	08/30/12	QIU	PROJECT/PART NUMBER:	REV	DRAWN BY:	
C	UPDATE COMPANY LOGO AND KAPTON LABEL ADD EQUIV. CIRCUIT	11/05/08	JRK	CM4545Z131B-10	D	JRK	
B	UPDATE COMPANY LOGO	12/07/07	JRK	DATE: 06/01/04	SCALE: NTS	SHEET:	
A	ORIGINAL DRAFT	06/01/04	JRK	CAD #	TOOL #	1 of 2	
REV	DESCRIPTION	DATE		CM4545Z131B-10-D-1	H0448-600		