imall

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

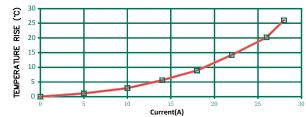


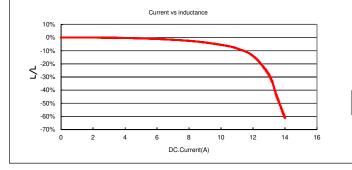
PI	HYSICAL DI	MENSIC	DNS:	LDZ2817330K-10						
A	27.00	±	0.50							
В	23.00		MAX.	- 						
С	17.00		MAX.							
D	3.50	±	0.30							
E	10.50	±	0.50							
F	7.10	±	0.50	ן LDZ2817330K-10						
G	3.81	±	0.30	3						
Н	0.80	±	0.15							

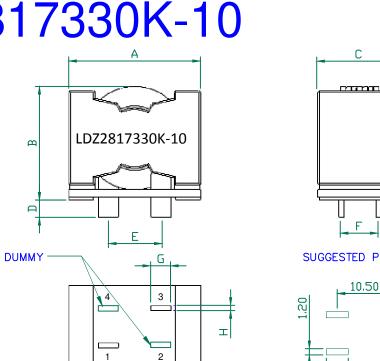
ELECTRICAL SPECIFICATION @ 25°C

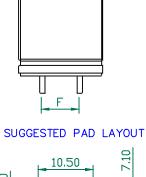
С	ELECTRICAL HARACTERISI		MIN	NOM	МАХ	
L	INDUCTANCE @ 300 KHz/0.1V ±10%	uH	29.7	33.0	36.3	
	DCR	Ω		0.0026	0.003	
	I SAT(A)	А	-		10.3	
	I RMS(A)	А			26	

Temp Vs Current









4.21

С

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. OPERATION TEMPERATURE RANGE: -40°C~+125°C(INCLUDING SELF-HEATING).
- 2. STORAGE TEMPERATURE RANGE: -40°C~+85°C .
- 3. THE SATURATION CURRENT VALUE (Isat) IS THE DC CURRENT VALUE HAVING INDUCTANCE DORP OFF 30% MAX. (AT 25 °C)
- 4. THE TEMPERATURE RISE CURRENT VALUE (Irms) IS THE DC CURRENT VALUE HAVING TEMPERATURE INCREASE AT40°C. (AT 25°C)

		DIMENSIONS ARE IN mm (INCHE	ES).	. This print is the property of Laird Tech. and is loaned in confidence subject to return upon request an with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.					
					PROJECT/PART NUMBER:	REV	PART TI	PE:	DRAWN BY:
					LDZ2817330K-10	Α			QIU
						SCALE:	NTS	SHEET:	
	Α	ORIGINAL DRAFT	06/24/16	QIU		TOOL #	110	1	of 1
	REV	DESCRIPTION	DATE	INT	LDZ2817330K-10-A		-		