

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

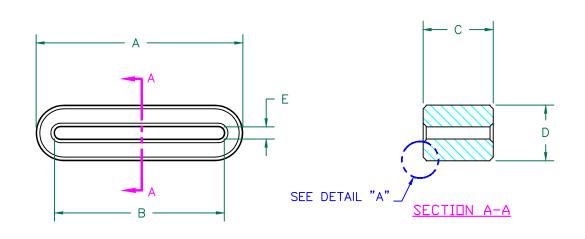
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

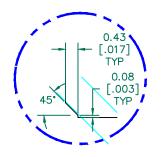
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











## **DOCUMENT**

UNCONTROLLED



DETAIL "A" CHAMFER SCALE=8:1

#### NOTES: UNLESS OTHERWISE SPECIFIED

REV

DESCRIPTION

1. PARTS NEED TO BE CLEANED WITH NO FERRITE RESIDUE LEFT ON THE SURFACE OF THE PARTS.

THIS MAY REQUIRE SPECIAL HANDLING, PACKAGING, WASHING, OR WIPING.

#### NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.

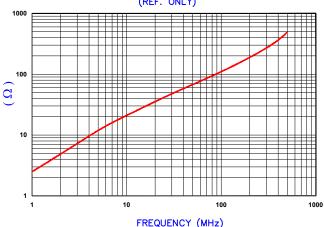
# SCALE DRAWING 1:1 28R1127-500

	0.36 [.013]			
		,	WEIG	HT/1000 <u>7.92 kgs</u> [ <u>17.46 Lbs</u> ]
DIMENSIONS ARE IN mm[INCHES].			This print is the property of Laird	
Н	UPDATE COMPANY LOGO	01/02/13	QIU	Tech. and is loaned in confidence subject to return upon request and
G	UPDATE MIN Z SPEC AND COMPANY LOGO	07/27/07	JRK	with the understanding that no
F	ADD NOTE # 1	03/16/06	JRK	copies shall be made without the written consent of Laird Tech. All
E	UPDATE Z SPECS & CURVE, ADD REF# TO CURVE	01/19/04	JRK	rights to design or invention are
D	UPDATE ELECT SPECS & CURVE UPDATE FORMAT REM NOTE 1 CHG TOLS ON E	02/25/03	JRK	reserved.  PROJECT/PART NUMBER:  REV DRAWN BY:
С	UPDATE TO CNZ FORMAT ADD Z CURVE	06/20/02	JRK	28R1127-500 H JRK
В	UPDATE Z SPECS, REM MAX, ADD NOTE	03/13/02	JRK	DATE: 04/18/00   SCALE: 2 : 1   MATERIAL:
Α	ORIGINAL DRAFT	05/02/01	JRK	CAD # TOOL # D1107 FFRRITE
1	I			GOD4407 FOO

INT 28R1127-500-H

#### IMPEDANCE (Z) Frequency 25 MHz 100 MHz 300 MHz Nominal (REF) 40 $\Omega$ 110 $\Omega$ $265 \Omega$ 88 Ω Minimum - Ω Ω





AGILENT E4991A Impedance/Material Analyzer HP 16092A Test Fixture, REF #3843

#### FERRITE CORE DIMENSIONS (SPEC): mm[Inches]

R1127

+ 0.50 [.020] A 28.58 [1.125] 23.50 [.925 0.50 [.020] 0.20 [.008] 9.70 [.382] 7.70 [.303] + 0.50 [.020]

0.51 [.020] 1.70 [.067]