

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

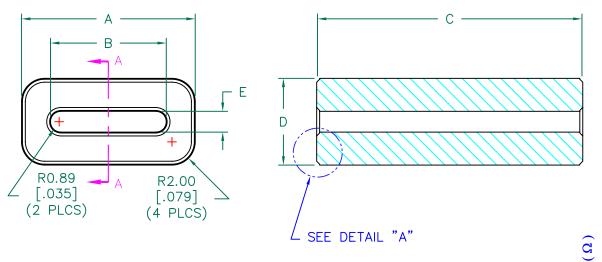
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

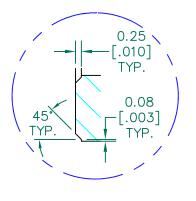
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











DETAIL "A" CHAMFER SCALE=6:1

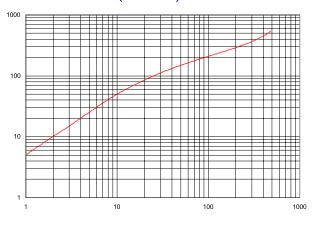
# UNCONTROLLED DOCUMENT

REV

### IMPEDANCE (Z)

Frequency25 MHz100 MHz300 MHzNominal (REF)101  $\Omega$ 210  $\Omega$ 362  $\Omega$ Minimum-  $\Omega$ 168  $\Omega$ -  $\Omega$ 

# Z vs. FREQUENCY (REF. ONLY)



#### FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer HP 16092A-Test Fixture

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

A 15.01 [.591] ± 0.38 [.015] B 10.00 [.394] ± 0.25 [.010] C 23.00[.906] ± 0.50 [.020]

D 7.49 [.295] ± 0.25 [.010]

E <u>1.80 [.071]</u> ± <u>0.25 [.010]</u>

WEIGHT/1000 10.41 kgs 22.95 Lbs]

SCALE DRAWING 1:1

28R0593-000

	DIMENSIONS ARE IN mm[INCHES].			This
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				PROJE
				DATE:
Α	ORIGINAL DRAFT	04/19/10	11.151	CAD #

DATE

DESCRIPTION

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28R0593-000 REV PART TYPE: DRAWN BY:

REV PART TYPE: DRAWN BY:
FERRITE RIBBON CORE

DATE: 04/19/10 SCALE: 3 : 1 MATERIAL:

JUN CAD # 28R0593-000-A TOOL # R0593

Ferrite