



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!



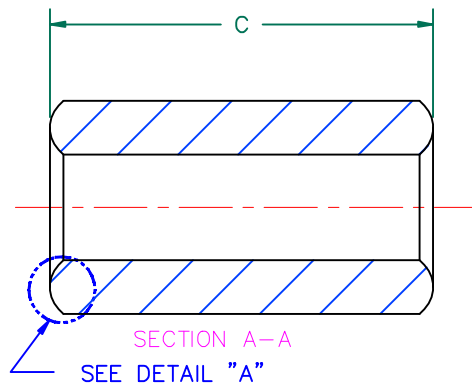
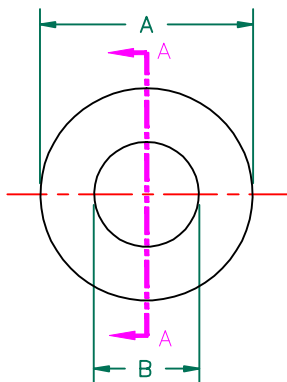
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

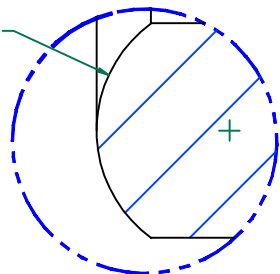
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





R2.48  
[R0.098]

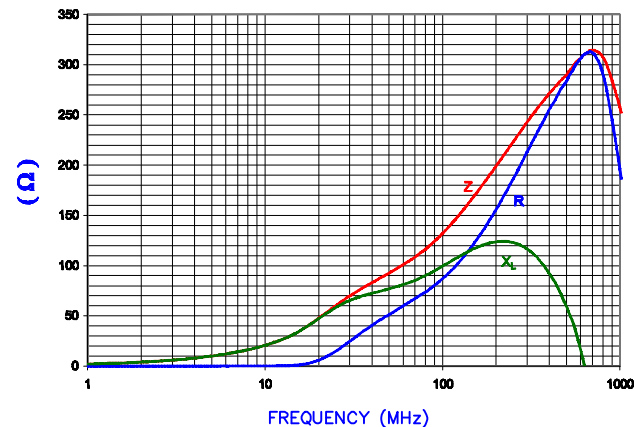


DETAIL "A"  
CHAMFER  
SCALE=8:1

**UNCONTROLLED  
DOCUMENT**

NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	235 Ω	290 Ω	260 Ω
Minimum	- Ω	232 Ω	- Ω

NET Z,R AND X vs. FREQUENCY  
(REF. ONLY)



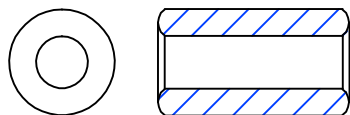
AGILENT E4991A Impedance/Material Analyzer  
HP 16092A-Test Fixture

FERRITE CORE DIMENSIONS (SPEC) MM[Inches]:

A	<u>15.88 [0.625]</u>	$\pm$	<u>0.30 [0.012]</u>
B	<u>7.87 [0.310]</u>	$\pm$	<u>0.15 [0.006]</u>
C	<u>28.58 [1.125]</u>	$\pm$	<u>0.57 [0.023]</u>

WEIGHT/1000 21.37 kgs [47.12 Lbs]

SCALE DRAWING 1:1



HFB159079-100

DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER:

HFB159079-100

REV

C

DRAWN BY:

JRK

REV	DESCRIPTION	DATE	INT
C	UPDATE CHAMFER	03/20/13	QIU
B	UPDATE COMPANY LOGO	01/07/13	QIU
A	ORIGINAL DRAFT	03/27/03	JRK

DATE: 03/27/03

SCALE:

2:1

MATERIAL:

HF

CAD #

HFB159079-100-C

TOOL #

B0625