



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!



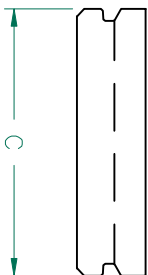
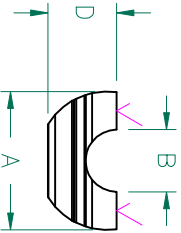
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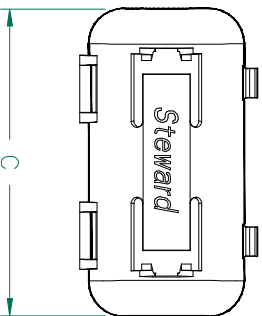
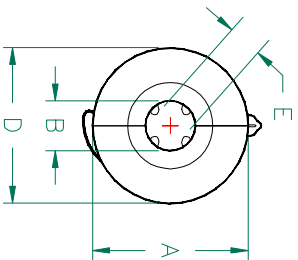
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





CORE DIMENSIONS(SPEC): mm [in]

A	14.99 [.590]	±	0.23 [.009]
B	6.76 [.266]	±	0.25 [.010]
C	28.83 [1.135]	±	0.51 [.020]
D	7.49 [.295]	±	0.18 [.007]



CASE DIMENSIONS(SPEC): mm [in]

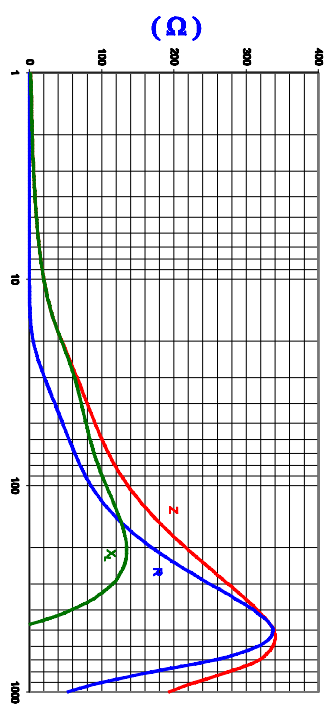
A	21.00 [.827]	±	0.25 [.010]
B	6.80 [.268]	±	0.25 [.010]
C	41.70 [1.642]	±	0.50 [.020]
D	21.00 [.827]	±	0.50 [.020]
E	4.85 [.191]	±	Ref.

UNCONTROLLED DOCUMENT

*NET IMPEDANCE (Z)			
Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	275 Ω	340 Ω	200 Ω
Minimum	- Ω	272 Ω	- Ω

* NET IMPEDANCE IS IMPEDANCE OF THE FERRITE CORE ONLY. ALL IMPEDANCE CONTRIBUTION FROM TEST WIRE AND FIXTURES HAS BEEN REMOVED.

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



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 2827

NOTES:

1. ASSEMBLED PART #: HFA150068-0A2
2. CASE COLOR: BLACK - "0A2"

DIMENSIONS ARE IN mm[INCHES].

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REV	DESCRIPTION	DATE	INT	JRK	DATE	SCALE	TOOL #	REV	PART TYPE	DRAWN BY:
A	ORIGINAL DRAFT	09/02/04	INT	JRK	09/02/04	NTS		C	FERRITE SNAP-ON	JRK
B	REMOVE NOTES 1, 3, & 5 REMOVE CORE & CASE P/Ns REV CASE DIMS & TOLS ADD DIM E TO CASE ADJUST CORE DIM B, C, & D TOLERANCES	05/15/06	TMB							
C	UPDATED LOGO	03/13/13	QUJ							

PROJECT/PART NUMBER:	HFA150068-0A2
DATE:	09/02/04
SCALE:	NTS
TOOL #	
MATERIAL:	NI2Zn Ferrite