



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!



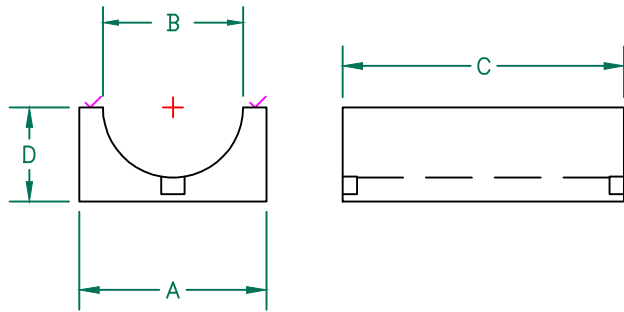
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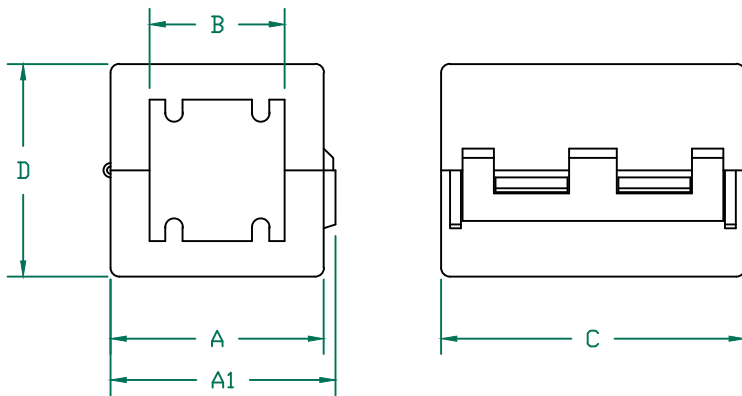




CORE (28A5776-000)

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	25.90 [1.020]	±	0.40 [.016]
B	19.40 [.764]	±	0.30 [.012]
C	38.90 [1.53]	±	0.40 [.016]
D	13.00 [.512]	±	0.30 [.012]



CASE

CASE DIMENSIONS (SPEC): mm [in]

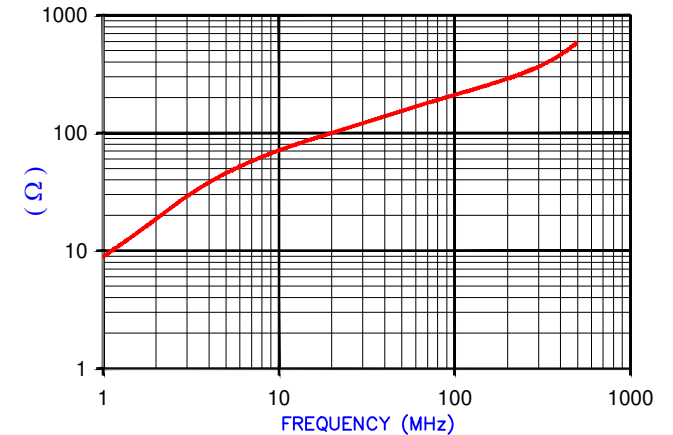
A	29.20 [1.150]	±	0.59 [.023]
A1	30.80 [1.213]	±	REF.
B	20.00 [.787]	±	0.39 [.015]
C	42.00 [1.654]	±	0.84 [.033]
D	29.40 [1.157]	±	0.59 [.023]



UNCONTROLLED DOCUMENT

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	115 Ω	210 Ω	360 Ω
Minimum	- Ω	168 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3171

NOTES:

- CASE UL FLAMMABILITY RATING: 94 V-0
- ASSEMBLED PART #: 28A5776-0A2
- FOR CORE DIMENSIONS SEE STEWARD P/N 28A5776-000.
- CASE COLOR: -0A2 BLACK CASE.

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.		
J	UPDATE CASE DIM B	12/03/12	Jcai	PROJECT/PART NUMBER: 28A5776-0A2		
H	UPDATE COMPANY LOGO	06/11/10	JUN			
G	UPDATE Z SPEC AND COMPANY LOGO	06/26/07	JRK			
F	CHG Z SPECS@100 MHZ ADD TEST REF# CHANGE P/N TO -0A2 REMOVE CASE	12/21/04	JRK			
E	COLOR -0A0 REVISE NOTES 2, 4, & 5 CHANGE PRINT FORMAT CHANGE Z SPECS	07/16/03	TMB	DATE: 10/25/01	SCALE: NTS	MATERIAL: FERRITE
REV	DESCRIPTION	DATE	INT	CAD # 28A5776-0A2-J	TOOL # -	

