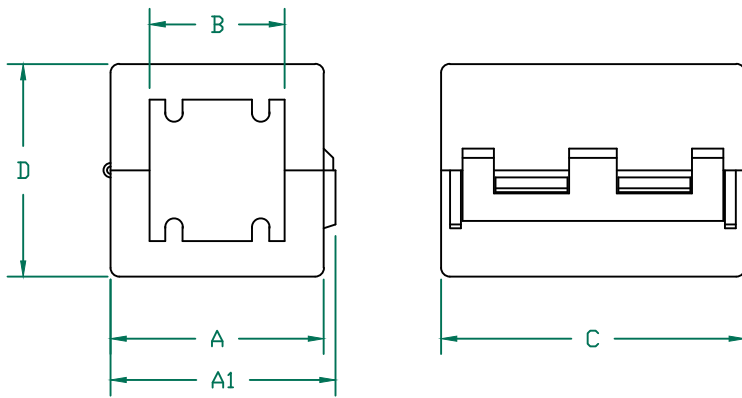


CORE (28A5776-000)

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

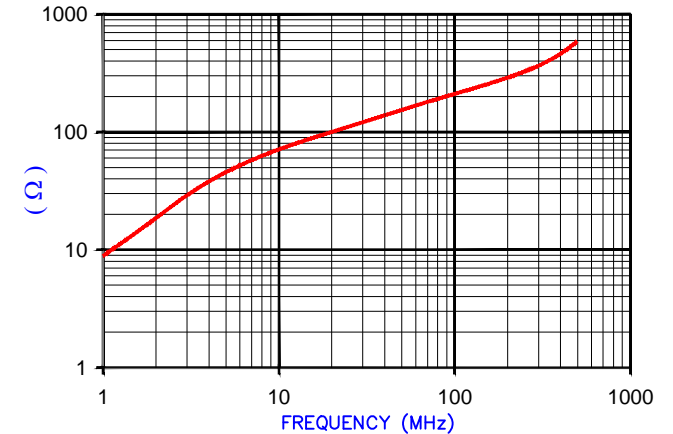
CASE DIMENSIONS (SPEC): mm [in]

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]



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:

1. CASE UL FLAMMABILITY RATING: 94 V-0
2. ASSEMBLED PART #: 28A5776-0A2
3. FOR CORE DIMENSIONS SEE STEWARD P/N 28A5776-000.
4. 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			REV	PART TYPE:	DRAWN BY:
H	UPDATE COMPANY LOGO	06/11/10	JUN				J	FERRITE CORE	TMB
G	UPDATE Z SPEC AND COMPANY LOGO	06/26/07	JRK	DATE: 10/25/01			SCALE:	NTS	MATERIAL:
F	CHG Z SPECS@100 MHZ ADD TEST REF# CHANGE P/N TO -0A2 REMOVE CASE	12/21/04	JRK	CAD # 28A5776-0A2-J			TOOL #	-	FERRITE
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:
REV	DESCRIPTION	DATE	INT	CAD # 28A5776-0A2-J			TOOL #	-	FERRITE