

## Excellent Integrated System Limited

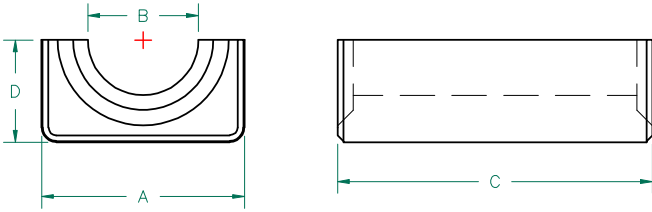
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Laird Technologies - Signal Integrity Products](#)  
[27A2029-0A2](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



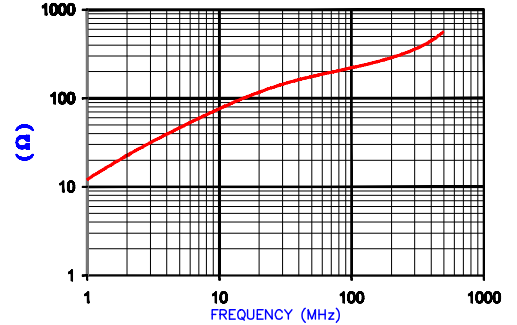
**CORE DIMENSIONS:**

A	18.66 [.735]	±	0.38 [.015]
B	10.16 [.400]	±	0.20 [.008]
C	28.96 [1.140]	±	0.51 [.020]
D	9.40 [.370]	±	0.19 [.007]

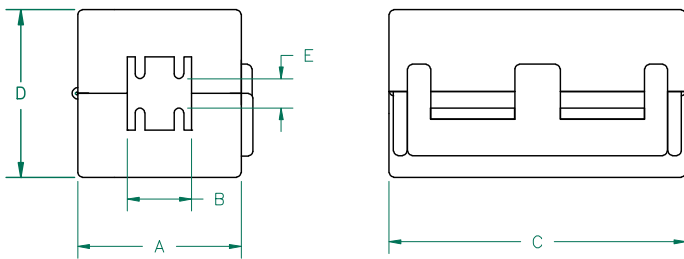
**UNCONTROLLED DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	140 Ω	220 Ω	350 Ω
Minimum	- Ω	198 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer  
HP 10002A-Test Fixture REF 3302



NOTES:

1. ASSEMBLED PART #: 27A2029-0A2
2. CASE COLOR: BLACK - "0A2"

**CASE DIMENSIONS:**

A	22.28 [.877]	±	Ref.
B	10.00 [.394]	±	Ref.
C	32.77 [1.290]	±	Ref.
D	21.84 [.860]	±	Ref.
E	4.30 [.170]	±	Ref.

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.	PROJECT/PART NUMBER: <b>27A2029-0A2</b>	REV <b>L</b>	PART TYPE: <b>FERRITE SNAP-ON</b>	DRAWN BY: <b>TMB</b>
REV	DESCRIPTION	DATE	INT					
L	UPDATE COMPANY LOGO	06/29/09	JRK					
K	UPDATE COMPANY LOGO	04/16/07	TMB					
J	UPDATE PRINT FORMAT							
J	UPDATE CASE DIMENSIONS A, C, & D	10/30/06	TMB					
J	CHANGE CASE DIM TOLERANCES TO REF							
H	CHANGE CASE "B" DIM TO 10.00 [.394] & TOLERANCE TO 0.51 [.020]	07/07/06	TMB					
G	REMOVE NOTES 1, 3, & 4 REM CORE & CASE P/Ns REV CASE DIMS & TOLS ADD DIM E TO CASE REM DIM A1 FROM CORE	05/15/06	TMB					
REV	DESCRIPTION	DATE	INT					



DATE: 01/16/02  
SCALE: NTS  
TOOL # -  
MATERIAL: Ferrite