

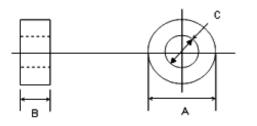
#### Features

- · Toroidal ferrite cores which attenuate electrical noise in signal and data cables
- Applications include digital audio systems, computers and peripherals and any sensitive electronic equipment

### Impedance

	Z	Z
Minimum	40 (Ω)	65 (Ω)
Test Frequency	25 (MHz)	100 (MHz)
Typical	63 (Ω)	103 (Ω)

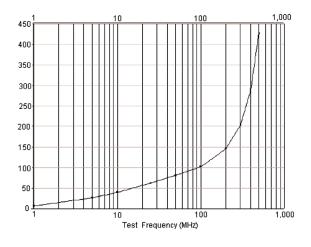
# Diagram



### Dimensions

Outer Diameter	Height	Inner Diameter
(A)	(B)	(C)
31.5 <sup>+0.1</sup> -0.1	16 ±0.5	19 ±0.4

**Dimensions : Millimetres** 



## **Part Number Table**

Description	Part Number
Ferrite Core, Toroid, 19mm	33RI 31.5X16X19

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

