

## DATASHEET ORDER CODE - MTCF23221336NZ

### Description

EMI suppressor Snap-on ferrite cores (for round cable) for retrofit and post-assembly operations. Excellent common mode EMI suppression on round cable assemblies, light weight, inexpensive plastic snap-on cases provide secure mounting of the ferrite to the cable.

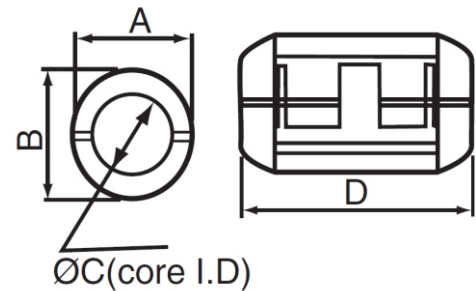
#### Features

Easy installation  
Precision formed smooth surface prevent damage to wire insulation.

#### Applications

Internal and external power cables, Internal cables between PC boards and data connectors, Computer peripherals, Digital camera, DVD, Fax machine cables, Monitor cables, Power supply cables, Printer cables

### Dimensions



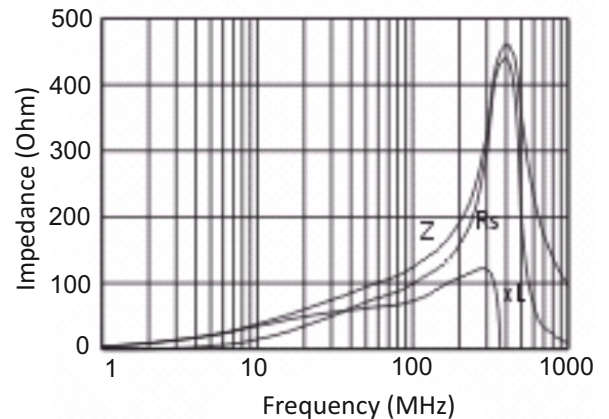
<b>A = 23.5 ± 1</b>	<b>B = 22.5 ± 1</b>	<b>C = 13 ± 0.3</b>	<b>D = 36 ± 1</b>
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Unit in mm

### Electrical Parameters

- Description: Clamp Ferrite
- Order Code: MTCF23221336NZ
- Impedance @ 25 MHz = 40 Ω
- Impedance @ 100 MHz = 150 Ω
- Max. Cable Dia. (Ø) = 13 mm

### Impedance Vs Frequency



#### NOTE:

This land pattern is for reference purposes only. Consult your manufacturing group to ensure your company's manufacturing guidelines are met.

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