

EMI Ferrite Split/Snap-On Core

Features

- Aimed to suppress low frequency noise generated by engine control units, inverters, and motors
- Split type
- Operation Temperature: -40 °C ~ 75 °C

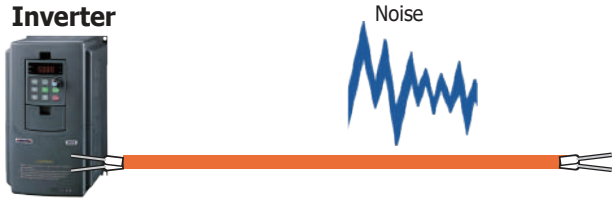
Introduction

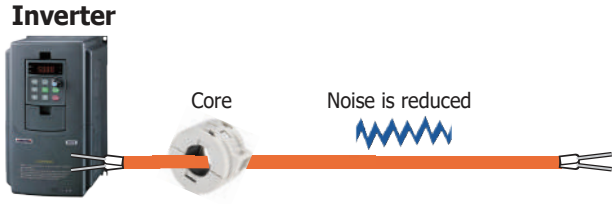
The split ferrite cable cores are designed to significantly reduce EMI/RFI for round cables.

The hinged plastic case surrounding the split core is designed to clamp onto the cable to provide a secure fixture of the ferrite onto the cable. The cores can be retrofitted onto existing installations or used in post-assembly operations on the data and power cables of electronic equipment. Ferrite cores are important for ensuring strong electronic signals through cables in environments where EMI or RFI can be an issue.

Applications

RS-232, RS-422, RS-485, CAN bus, FRnet, PROFIBUS, Ethernet, USB, AC/DC Power line..etc





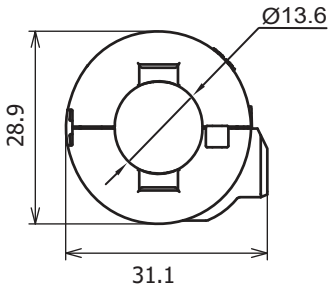

RS-232


PROFIBUS

Specifications

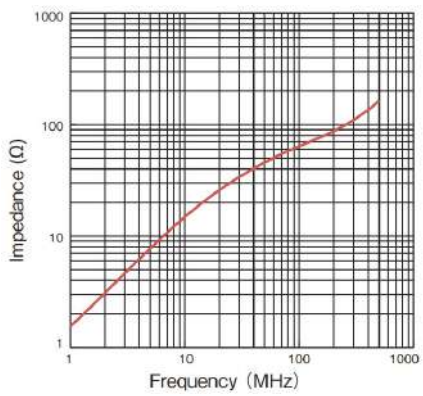
Max. Cable Diameter	Ø13 mm
Material Type	Board Band Material
Additional Description	Plastic Case
Case Color	White

Dimensions (Units: mm)



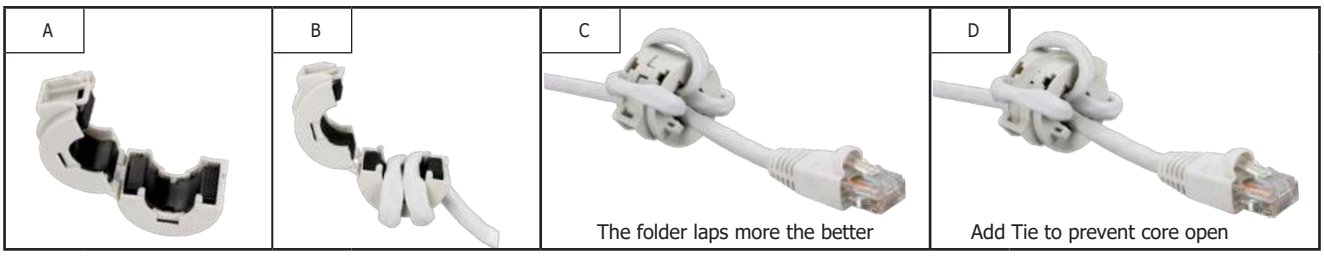
Front View | Left Side View

Characteristic



Test condition:
Wire: UEWφ0.5 mm / Length 50 mm / 1 Turn

Installation



Ordering Information

CD-002 CR	10 ferrite cores in one package (RoHS)

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000