

Online Catalog

Welcome to Laird Technologies' Online Catalog.



HOME > ONLINE CATALOG

Antennas & Reception Solutions

Vehicular Antennas & Telematics
Base Station & Backhaul Antennas
In-Building, CPE, Access Point, &
Mobile Client Antennas
RFID Antennas
Mobile Radio Antennas

EMI Solutions

EMI Shielding & Gaskets
Specialty EMI Solutions
Ferrite Products

Thermal Management Solutions

Thermal Interface Materials
Thermally Conductive PCB Materials
Thermoelectric Assemblies
Thermoelectric Modules

Wireless Solutions & M2M

Telematics & Tracking Devices
Proprietary Radio Modules
ZigBee Radio Modules
Bluetooth Radio Modules
WLAN Radio Modules

Search Catalog

SEARCH

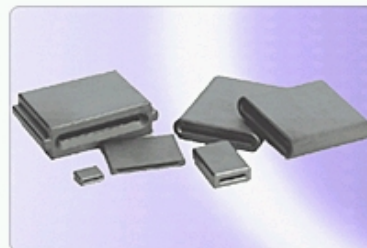
[All Categories](#) > [Ferrite Cores for Cables - Wiring Harnesses - Connectors](#) > [Round and Cylindrical Cores](#) > [Broadband Split / Snap-on Ferrite Cores for Round Cables](#) > [Broadband Solid Ferrite Cores for Round Cables and Wiring Harnesses](#) > [Multiple Turn Axial Wire Ferrite Beads / Cores](#) > [Chip Beads - Power Filtering](#) > [Axial Lead Beads - Power Filtering](#) > [Solid Cores for Ribbon and Flex Cables](#) > [Item # 28R1127-400](#)

Request Information

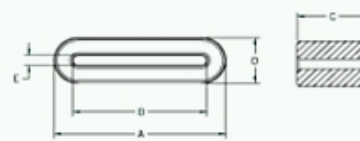
Item # 28R1127-400, Solid Cores for Ribbon and Flex Cables

Stock Locator

Laird Technologies' rectangular EMI suppression ferrite cores provide a cost-effective means of reducing common mode EMI on flat or ribbon type cable assemblies. They are most frequently used to suppress EMI on the internal data cable assemblies of electronic equipment. By reducing the level of interference radiated or received by internal cables, these ferrite cores can reduce the cost and amount of overall shielding required to confine EMI within a product's enclosure.



[larger image](#)



[larger image](#)

- [Download PDF](#)
- [Printable Page](#)
- [Email This Page](#)
- [Save To Favorites](#)

MORE IMAGES

[Impedance Curves](#)

DOWNLOADS

[Part Number Nomenclature \(ASP\)](#)
 [RoHS Compliance Declaration \(PDF, 49KB\)](#)

Specifications	Features	Applications
Figure Number	2	
Dimension A	28.58 mm 1.125 in	
Dimension B	23.50 mm 0.925 in	
Dimension C	17.00 mm 0.669 in	
Dimension D	7.70 mm 0.303 in	
Dimension E	1.70 mm 0.067 in	
Typical Z Ohms at 25 MHz	60	
Nominal Z Ohms at 100 MHz	150	
Typical Z Ohms at 300 MHz	330	
Material Type	Broad Band Material	
Product Type Code	Ribbon Cable Cores	
Part Size Code	1127	
Additional Description	Standard Part	

Request Information