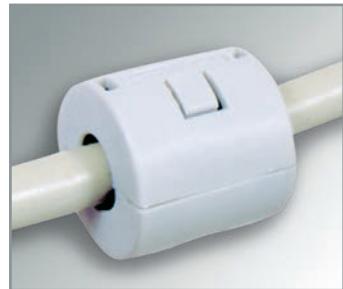


# PDF Technical File

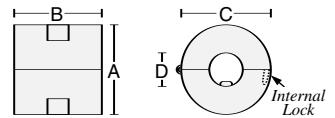
Visitors to this web site are authorized to download this information for reprints or electronic transfer to their technical reference files.



## internal locking snap

WITH SECURE INTERNAL LOCKING SYSTEM. Cannot be reopened after snapping closed into position. Ensures that suppressor cannot be removed. Grip-lock tabs at entry/exit ports prevent longitudinal slippage on a range of cable diameters from .275" to .300" (7,0 to 7,6mm). Standard colors are computer gray (PMS#413), computer beige (PMS#468), black and natural white. A cost-effective alternative to over-molding.

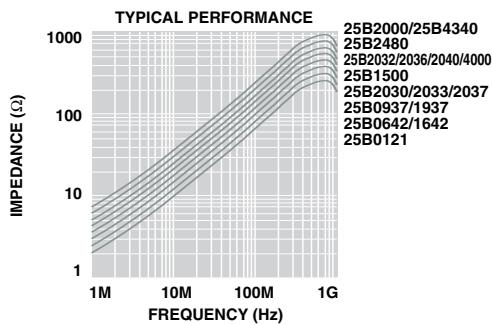
Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz.  
See pages 36 and 37 for impedance curve characteristics.



Patent Nos. 5,003,278 , 5,162,772 and 5,764,125

PART No.	A	B (ref.)	C	D	COLOR	IMPEDANCE IN OHMS
IL25B0642W	.780	19.8	.780	19.8	NATURAL WHITE	290 @ 700MHz
IL25B0642G	.780	19.8	.780	19.8	COMPUTER GRAY	290 @ 700MHz
IL25B0642B	.780	19.8	.780	19.8	COMPUTER BEIGE	290 @ 700MHz
IL25B0642K	.780	19.8	.780	19.8	BLACK	290 @ 700MHz

For specific performance by part number, find the alpha-numeric designation on the charts below according to the last seven digits of each catalog part number; i.e., for part number "CS28B1937" see "28B1937" on the chart.



For further technical information, please contact us at:

**FerrisShield<sup>®</sup>, INC.**  
Interference Control Components

Mulberry Professional Plaza • 426 Mulberry Street \* Suite 300 • Scranton, PA 18503

Tel: 570.961.5617 • Fax: 570.969.6274 • e-mail: [info@ferrishield.com](mailto:info@ferrishield.com)

[www.ferrishield.com](http://www.ferrishield.com)

ISO 9001:2000 registered

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[LeaderTech](#):

[IL25B0642W](#) [IL25B0642G](#)