

# CBC-24

## ► Premium Grade IEEE-488 GPIB Cable

### Features

- Premium Cabling Solution
- Stackable and Inline Connector
- Ultimate in EMI protection
- Available in 0.5m...8m length

### Description

This premium series has one conventional Male-Female connector. The other end terminates to a straight male-only connector, a feature sometimes preferred when there is no need to have a female end exposed. This cable is most useful when the dual right-angle connectors get in the way of other system cables and particularly in a computer back plane.

Two copper braid shields coupled with two foil shields work to reduce the amount of radiated emissions. This helps many systems to pass FCC Part 15, MIL-STD-461A, VDE 0871, and VDE 0875. All wires are twisted pairs to maintain a low capacitance within the 150pF/m IEEE specification. Besides superior electrical characteristics, this cable has been designed to last a very long time. Care has been given to offer a cable with extreme flexibility that is equipped with a superior strain relief. This prevents the cable from coming apart when it is bent at a sharp angle, which has been a common fault with many IEEE-488 cables on the market today. Finally, cast aluminum, nickel plated shells are used to prevent corrosion and they have overlapping seams rather than butt-jointed. There is nothing else one could hope for in the makeup of the best IEEE-488 cable possible. All this is offered at a realistic price.



### Specifications

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#### Makeup

**Cable:** 4 Inner Twisted Pairs, 8 Outer Twisted Pairs, Inner Mylar Shield, Inner Braid Shield, Drain Wire, Outer Mylar Shield, Outer Braid Shield, Flexible Outer Cover

**Connector:** Reliable Strain Relief, Overlapped Seams, Cast Aluminium Nickel Plated Shell, Cast Connector Guard, Metric Jackscrews,

**Conformance:** STD IEEE-488

## Ordering Information \_\_\_\_\_

CBC24-0M5 - CBC24 0.5 meter length

CBC24-1M - CBC24 1 meter length

CBC24-2M - CBC24 2 meter length

CBC24-3M - CBC24 3 meter length

CBC24-4M - CBC24 4 meter length

CBC24-5M - CBC24 5 meter length

CBC24-8M - CBC24 8 meter length

## On the Web \_\_\_\_\_

Click [www.inesinc.com](http://www.inesinc.com) for more information and resources.



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