

Standard In-Line IEEE-488 GPIB Cables - 2 Shields and Molded Terminations

Now why didn't someone think of this before? Up to now the mentality has been to always use IEEE-488 cables equipped with conventional male/female connector ends. Such cables are often awkward and are usually too much cable, especially when they are used with small peripherals housed in lightweight enclosures such as switch boxes, buffers, controllers, converters, etc. Another problem exists in connecting a cable to IEEE-488 expansion cards with ports in the rear of personal computers; expansion slots are too narrow. L-com has developed two male-only series to solve these problems, and already they are being widely accepted by the industry. Cables terminated with male-only connectors never pose a problem with cable entry direction because of their natural slim in-line design. Simple design and good quality at sensible prices.

The cable makeup is very similar to the CMB24 series described on the opposite page. Fully molded construction with nickel plated cast metal connector shells for accurate insertion and are also impervious to damage caused by abuse or mishandling. Hold down screws are metric and have knurled serrations for finger tightening or slots for screwdriver use. Do give this series consideration particularly if there is no need for leaving the GPIB female end exposed.

CMC Series IEEE-488 Cables - Feature One In-Line GPIB Male Termination

Similar in construction and electrical specifications to our popular CMB24 series with the exception that one end terminates to a straight male connector. This is sometimes preferred when there is no apparent need to have the exposed female end. Furthermore, it eliminates the need for capping the exposed connector. Quite useful when the traditional right angle cable gets in the way of other cables such as in a computer back plane.

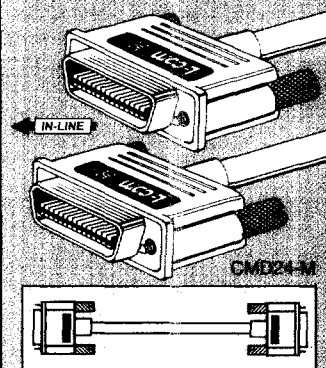
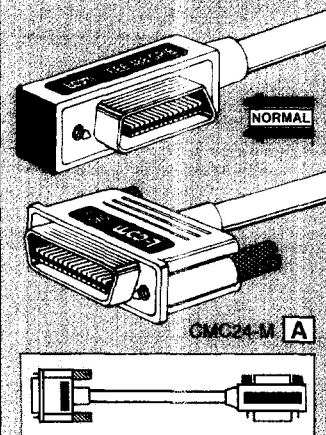
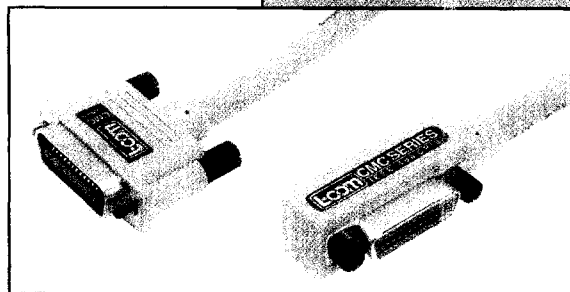
CMC24-05M	0.5m	1.64 ft	A	39.75	37.37	34.98
CMC24-1M	1.0m	3.28 ft	A	42.00	39.48	36.96
CMC24-2M	2.0m	6.56 ft	A	46.50	43.71	40.92
CMC24-3M	3.0m	9.84 ft	A	51.00	47.94	44.88
CMC24-4M	4.0m	13.12 ft	A	55.50	52.17	48.84
CMC24-5M	5.0m	16.40 ft	A	60.00	56.40	52.80
CMC24-10M	10.0m	32.80 ft	A	82.50	77.55	72.60

CMD Series IEEE-488 Cables - Have Two In-Line GPIB Male Terminations

We've gone one step further and equipped both ends of the cable with a molded single ended GPIB connector. This new cable type is not only useful in some applications, but also saves you money. Has the same specifications as the basic CMB24 series, fully shielded and molded to last for years. An OEM consideration is to use this cable for your IEEE-488 terminations by cutting in half and wiring onto PC boards. We'll also quote on specific lengths and wire dress as needed.

CMD24-05M	0.5m	1.64 ft		33.25	31.26	29.26
CMD24-1M	1.0m	3.28 ft		35.50	33.37	31.24
CMD24-2M	2.0m	6.56 ft		40.00	37.60	35.20
CMD24-3M	3.0m	9.84 ft		44.50	41.83	39.16
CMD24-4M	4.0m	13.12 ft		49.00	46.06	43.12
CMD24-5M	5.0m	16.40 ft		53.50	50.29	47.08
CMD24-10M	10.0m	32.80 ft		76.00	71.44	66.88

TWO SHIELDS

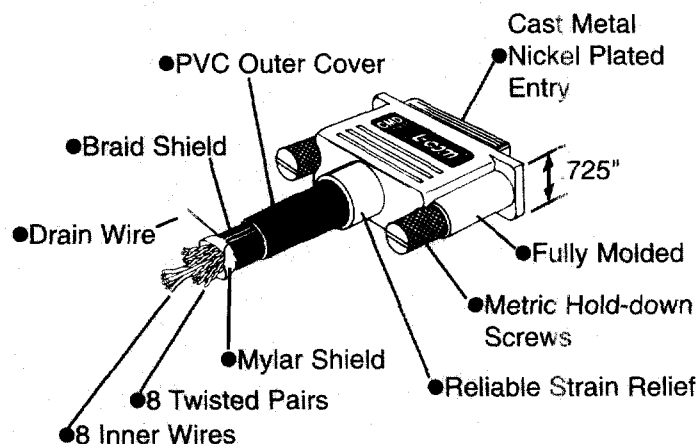


Think about this:

If you were to study all the pages in this section, you would find many new options available to you to satisfy the need for shortest point wiring of your IEEE-488 system.

No longer is it practical to use one meter cables, but instead one must use a variety of cable options, such as reverse-entry cables and adaptors of all types and description. Each of these will allow you to lay out a wiring scheme that is not only efficient, but adds a good appearance to the back side of your console. A reminder that shorter cabling is not only more efficient, but it's also less costly - so think about that!

CMC/CMD24 Cable Makeup



Order Toll Free: 800-343-1455

Web: <http://www.L-com.com>

8am - 6pm EASTERN STANDARD TIME

L-com
N. ANDOVER, MA 01845

24 Hour Fax Service: 978-689-9484

E-mail: sales@L-com.com

PRICES AND SPECIFICATIONS SUBJECT TO CHANGE.