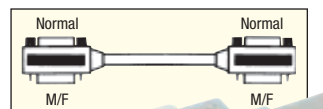


L-com Molded Grade Cable Assemblies

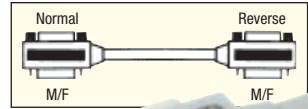
Cables listed on this page utilize **Two Shields** and a fully molded backshell. They are the most economical choice and are the most common substitute to competitor models.



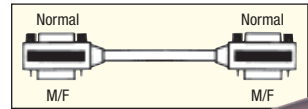
CMB24-M



CIM24-M



CIMB24-M



CMP24-M

Item #	Description	Connector Orientation	1-9	10-24	25-99	100-249
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RoHS Molded Grade IEEE-488 GPIB Cables - Double Shielded with Molded Backshells

L-com offers many IEEE-488 cable assembly options. The most economical choice uses double shielded cable that is adequate for many applications. Featuring all-molded connector ends which contribute to a long life expectancy and are impervious to breakage at the point where the cable enters the connector housing. A unique stamped steel internal enclosure provides 100% shielding and a robust strain relief. Considerable savings can be realized using this cable, particularly in volume applications.

The CMB Cable Series meets all standards of the IEEE-488 interface, conforms with normal mounting procedures and is directly compatible with HP, AMP and Amphenol.

CMB24-05M	Molded IEEE-488 Cable, 0.5m	Normal / Normal	54.00	52.92	50.76	47.52
CMB24-1M	Molded IEEE-488 Cable, 1.0m	Normal / Normal	57.00	55.86	53.58	50.16
CMB24-2M	Molded IEEE-488 Cable, 2.0m	Normal / Normal	63.00	61.74	59.22	55.44
CMB24-3M	Molded IEEE-488 Cable, 3.0m	Normal / Normal	69.00	67.62	64.86	60.72
CMB24-4M	Molded IEEE-488 Cable, 4.0m	Normal / Normal	75.00	73.50	70.50	66.00
CMB24-5M	Molded IEEE-488 Cable, 5.0m	Normal / Normal	80.00	78.40	75.20	70.40
CMB24-6M	Molded IEEE-488 Cable, 6.0m	Normal / Normal	86.00	84.28	80.84	75.68
CMB24-8M	Molded IEEE-488 Cable, 8.0m	Normal / Normal	98.00	96.04	92.12	86.24

RoHS Molded IEEE-488 GPIB Cables - Two Reverse Entry Connectors to Overcome Difficult Mounting

There are times when the use of a standard GPIB cable is not desirable because of obstructions from other nearby instruments, etc. In some cases it may be more advantageous to have the cable enter the connector housing from the opposite direction. An obvious advantage is when it is used as an extension cable.

CIM24-05M	Molded IEEE-488 Cable, 0.5m	Reverse / Reverse	51.00	48.96	46.92	44.88
CIM24-1M	Molded IEEE-488 Cable, 1.0m	Reverse / Reverse	54.00	51.84	49.68	47.52
CIM24-2M	Molded IEEE-488 Cable, 2.0m	Reverse / Reverse	59.00	56.64	54.28	51.92
CIM24-3M	Molded IEEE-488 Cable, 3.0m	Reverse / Reverse	65.00	62.40	59.80	57.20
CIM24-4M	Molded IEEE-488 Cable, 4.0m	Reverse / Reverse	69.00	66.24	63.48	60.72
CIM24-5M	Molded IEEE-488 Cable, 5.0m	Reverse / Reverse	74.00	71.04	68.08	65.12
CIM24-6M	Molded IEEE-488 Cable, 6.0m	Reverse / Reverse	79.00	75.84	72.68	69.52
CIM24-8M	Molded IEEE-488 Cable, 8.0m	Reverse / Reverse	88.00	84.48	80.96	77.44

RoHS Molded IEEE-488 GPIB Cables - With One Reverse Entry Connector to One Normal Entry

GPIB users realize the virtues of reverse entry and have asked us to provide half and half types. L-com offers GPIB cables that are useful for connecting rack equipment when GPIB receptacles do not orientate properly to allow shortest distance and an orderly appearance.

CIMB24-03M	Molded IEEE-488 Cable, 0.3m	Normal / Reverse	50.00	45.00	40.00	35.00
CIMB24-05M	Molded IEEE-488 Cable, 0.5m	Normal / Reverse	52.00	46.80	41.60	36.40
CIMB24-1M	Molded IEEE-488 Cable, 1.0m	Normal / Reverse	55.00	49.50	44.00	38.50

RoHS Plenum IEEE-488 GPIB Cables - Double Shielded with CMP Rated Jacket

Another innovative breakthrough in the IEEE-488 product offering. These cables utilize a CMP rated cable jacket and overmold material. CMP rated material is a fire retardant compound that possesses exceptional self-extinguishing characteristics. Plenum rated cables are necessary when the highest fire resistant assemblies are required. Cable construction features foil/braid shield, 12 FEP insulated 26 AWG twisted pairs and standard male/female connectors. A unique stamped steel internal enclosure provides 100% shielding and a robust strain relief. Custom lengths or cable assemblies with inline or reverse entry connector orientation can be manufactured with modest minimum requirements.

CMP24-1M	Plenum IEEE-488 Cable, 1.0m	Normal / Normal	143.00	140.14	137.28	134.42
CMP24-2M	Plenum IEEE-488 Cable, 2.0m	Normal / Normal	198.00	194.04	190.08	186.12
CMP24-5M	Plenum IEEE-488 Cable, 5.0m	Normal / Normal	539.00	528.22	517.44	506.66
CMP24-10M	Plenum IEEE-488 Cable, 10.0m	Normal / Normal	1035.00	1014.30	993.60	972.90
CMP24-15M	Plenum IEEE-488 Cable, 15.0m	Normal / Normal	1530.00	1499.40	1468.80	1438.20



The chart below will help you to find the connector orientation style that you need.

Normal Orientation

Reverse Orientation

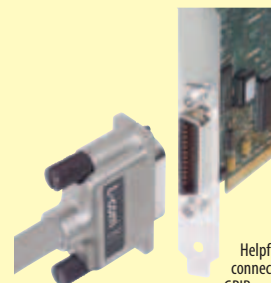
Inline Orientation



This is the standard for most GPIB cable assemblies



Great for extending GPIB cable runs



Helpful for connecting to GPIB equipment

