

## USB Type A Female Panel Mount Coupler / 5 Meter Cable

### Features for this product

- Allows USB cables to be passed through panels or enclosures
- Screw mount for secure installations
- 30 microinch gold plated contacts provide reliable connections with repeated mating cycles
- Cable is USB 2.0 compliant
- USB Type A panel mount female bulkhead connector with 5 meters of un-terminated USB cable



Another unique USB panel mount option allows the user the flexibility to configure their own assembly. It features a shielded bulkhead Type A Jack with 5 meters of un-terminated USB 2.0 compliant cable. The user can cut the cable to the desired length and hard wire or terminate it with their connector of choice. This assembly is fully shielded and uses the popular ECF style housing that is usable in virtually any panel thickness. L-com can custom terminate these cable ends with modest minimum requirements. Recommended 4-40 mounting screws must be purchased separately (P/N ECF440).

### Details for this product

L-com Item #	ECF504-5M
Manufacturer	L-com
UPC #	822335022300
RoHS Status	<a href="#">RoHS Compliant</a> ✓



Item #	Description	Color	10	25	50	100	250	500
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**Panel Mounted USB Type Couplers, 30 Microinches Gold**

These couplers are great for connecting USB style connectors into panels, etc. Available in many USB connector combinations with your choice of shielded and unshielded versions. Unshielded is available in Black or Ivory, shielded is Silver. Recommended 4-40 mounting screws must be purchased separately.

<a href="#">ECF504-UAB</a>	USB Type A - Type B Coupler	Ivory	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECF504B-UAB</a>	USB Type A - Type B Coupler	Black	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECF504-UABS</a>	USB Type A - Type B Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	6.00	6.00
<a href="#">ECF504-UAAS</a>	USB Type A - Type A Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	6.00	6.00
<a href="#">ECF504-BAS</a>	USB Type B - Type A Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	6.00	6.00
<a href="#">ECF440</a>	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	4.00	4.00

**USB Type A Female to Male Shielded Panel Mount Coupler, 30 Microinches Gold**

This option features a bulkhead Type A jack to a molded Type A plug with USB 2.0 compliant cable. The assembly is fully shielded, 12 inches long and can be used in virtually any panel thickness. Recommended 4-40 mounting screws must be purchased separately.

<a href="#">ECF504-12AAS</a>	USB Type A Coupler, Female Bulkhead / Male, 12 in	Silver	6.00	6.00	6.00	6.00	6.00	6.00
<a href="#">ECF440</a>	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	4.00	4.00

**USB Type A Female Panel Mount Coupler to 5 Meter Un-terminated Pigtail Cable**

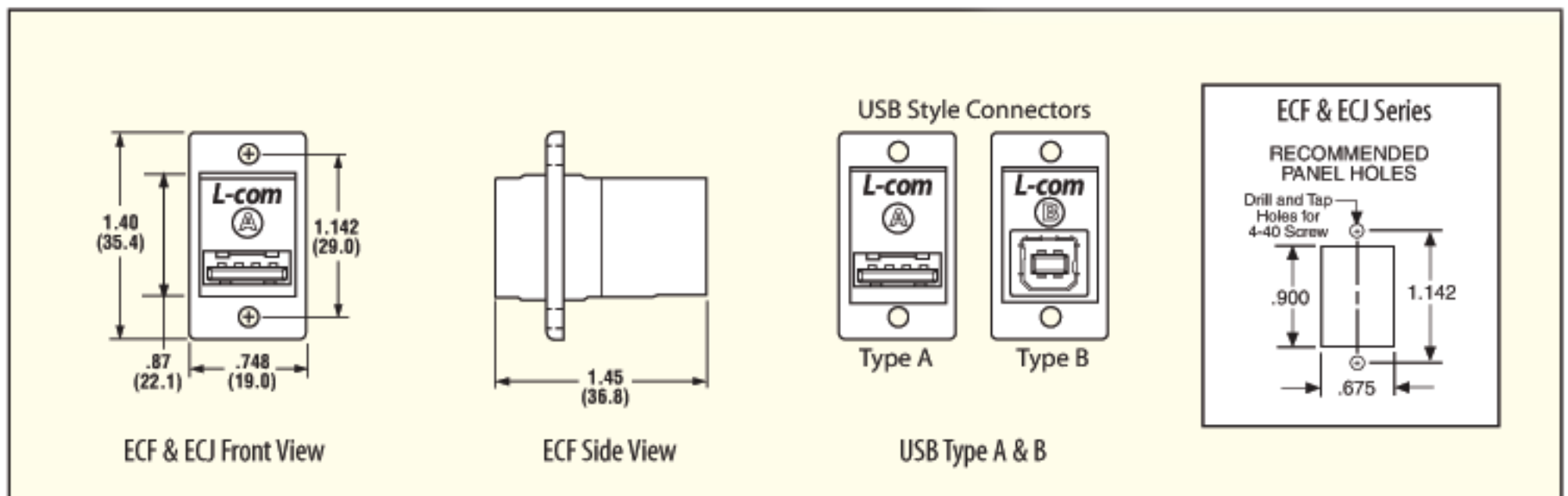
This addition to the popular USB panel mount adapter line allows users the flexibility to configure their own assembly. It features a shielded bulkhead Type A Jack with 5 meters of un-terminated USB 2.0 compliant cable. Users can cut the cable to the desired length and hard wire or terminate it with their connector of choice. (See page 105 for compatible USB Type A and B connectors). L-com can custom terminate these cable ends with modest minimum requirements. Recommended 4-40 mounting screws must be purchased separately.

<a href="#">ECF504-5M</a>	USB Type A Female Panel Mount Coupler / 5.0m Cable		11.00	11.00	11.00	11.00	11.00	11.00
<a href="#">ECF440</a>	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	4.00	4.00

**USB Type A and B Panel Couplers with 10" Wire Leads, 30 Microinches Gold**

Similar to our ECF504 USB coupler except with wire leads in the rear to connect to equipment. Choose from USB Type A or B jacks in Black or Ivory. Wires are 20 AWG (2 power) and 24 AWG (2 signal) stranded wires with an additional drain to shield. Recommended 4-40 mounting screws must be purchased separately.

<a href="#">ECJ504-UA</a>	USB Type A Jack, 10" Leads	Ivory	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECJ504-UB</a>	USB Type B Jack, 10" Leads	Ivory	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECJ504B-UA</a>	USB Type A Jack, 10" Leads	Black	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECJ504B-UB</a>	USB Type B Jack, 10" Leads	Black	5.00	5.00	5.00	5.00	5.00	5.00
<a href="#">ECF440</a>	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	4.00	4.00



**USB Adapters - Molded and Fully Shielded**

These adapters provide an economical way for users to solve gender and connector type mismatches among standard USB connectors. They feature a durable fully molded design with internal shielding to protect signals from EMI/RFI interference.

<a href="#">UAD010MF</a>	USB Adapter, Type A Male / Type B Female	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD011FM</a>	USB Adapter, Type A Female / Type B Male	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD012FE</a>	USB Adapter, Type B Female / Type B Female	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD013FF</a>	USB Adapter, Type A Female / Type B Female	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD014MM</a>	USB Adapter, Type A Male / Type A Male	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD015FE</a>	USB Adapter, Type A Female / Type A Female	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00
<a href="#">UAD016MM</a>	USB Adapter, Type B Male / Type B Male	Lt. Gray	1.00	1.00	1.00	1.00	1.00	1.00

**USB Type A and B Connector Covers - Protect Unused Ports, Pkg/10**

These covers are perfect for protecting unused female ports in our panel mount couplers or any expensive equipment from physical damage, dirt and dust. Made from soft ABS, these covers attach easily and stay in place with a snug friction fit. Color: Black.

<a href="#">CAPUSB-A</a>	USB Protective Cover for Type A Jacks, Pkg/10	Black	0.50	0.50	0.50	0.50	0.50	0.50
<a href="#">CAPUSB-B</a>	USB Protective Cover for Type B Jacks, Pkg/10	Black	0.50	0.50	0.50	0.50	0.50	0.50