

USB Type A Coupler, Female Bulkhead/Male, 12"


Features for this product

- Allows USB cables to be passed through panels or enclosures
- Screw mount for secure installations
- 30 micro inch gold plated contacts provide reliable connections with repeated mating cycles
- Cable is USB 2.0 compliant
- Connectors are USB A panel mount female to standard USB A male



Another unique panel mount USB option features a bulkhead Type A jack to a molded Type A plug with 12" of USB 2.0 compliant cable. The 12" cable can be directly connected to a mating connector inside an enclosure. This assembly is fully shielded, 12 inches long, and uses the popular ECF style housing that is usable in virtually any panel thickness. Recommended 4-40 mounting screws must be purchased separately (P/N ECF440).

Details for this product

L-com Item #	ECF504-12AAS
Manufacturer	L-com
UPC #	822335022270
RoHS Status	RoHS Compliant 
Color	Silver



Color: Black or Ivory
Gold Plating: 30 microinches
Flammability Rating: 94V-0

Item #	Description	Color	500	1000	2500	5000	10000
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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.

ECF504-UAB	USB Type A - Type B Coupler	Ivory	5.00	5.00	5.00	5.00	4.00
ECF504B-UAB	USB Type A - Type B Coupler	Black	5.00	5.00	5.00	5.00	4.00
ECF504-UABS	USB Type A - Type B Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	5.00
ECF504-UAAS	USB Type A - Type A Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	5.00
ECF504-BAS	USB Type B - Type A Coupler, Shielded	Silver	6.00	6.00	6.00	6.00	5.00
ECF440	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	3.00

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.

ECF504-12AAS	USB Type A Coupler, Female Bulkhead / Male, 12 in	Silver	6.00	6.00	6.00	6.00	5.00
ECF440	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	3.00

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

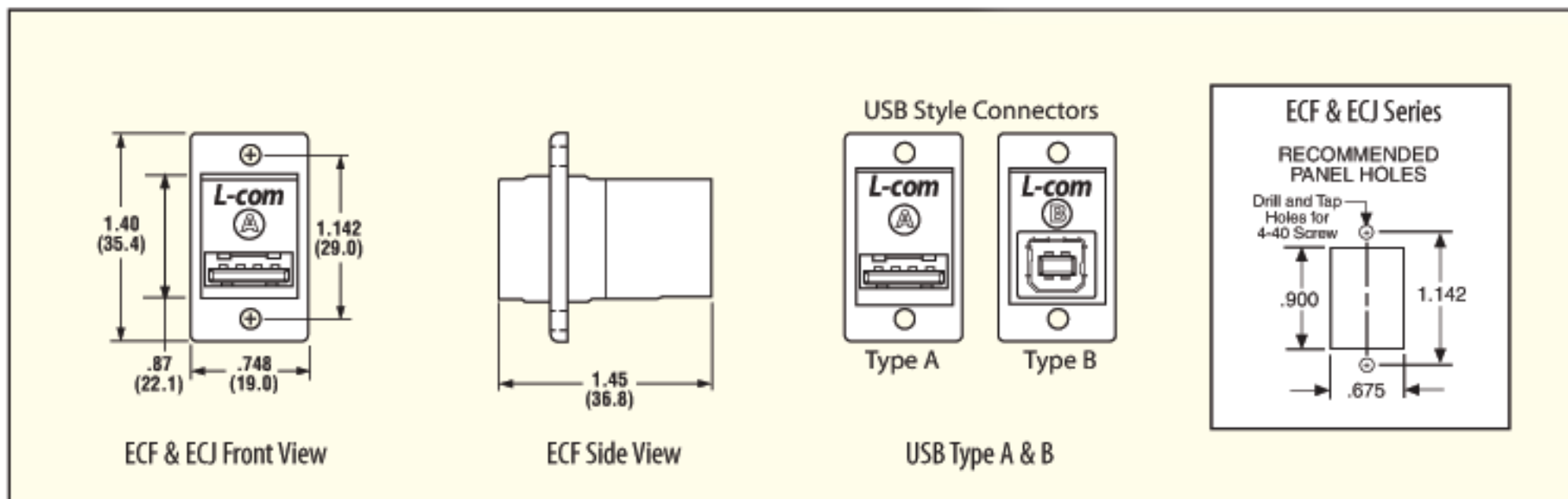
This addition to the popular USB panel mount adapter line allows users the flexibility to configure their own assembly. It features a shielded bulkhead Type A Jack with 5 meters of un-terminated USB 2.0 compliant cable. Users can cut the cable to the desired length and hard wire or terminate it with 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.

ECF504-5M	USB Type A Female Panel Mount Coupler / 5.0m Cable		11.00	11.00	11.00	10.00	8.00
ECF440	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	3.00

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.

ECJ504-UA	USB Type A Jack, 10" Leads	Ivory	5.00	5.00	5.00	5.00	4.00
ECJ504-UB	USB Type B Jack, 10" Leads	Ivory	5.00	5.00	5.00	5.00	4.00
ECJ504B-UA	USB Type A Jack, 10" Leads	Black	5.00	5.00	5.00	5.00	4.00
ECJ504B-UB	USB Type B Jack, 10" Leads	Black	5.00	5.00	5.00	5.00	4.00
ECF440	Machine Screws, 4-40 x 5/16", Pkg/100		4.00	4.00	4.00	4.00	3.00



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.

UAD010MF	USB Adapter, Type A Male / Type B Female	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD011FM	USB Adapter, Type A Female / Type B Male	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD012FE	USB Adapter, Type B Female / Type B Female	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD013FF	USB Adapter, Type A Female / Type B Female	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD014MM	USB Adapter, Type A Male / Type A Male	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD015FE	USB Adapter, Type A Female / Type A Female	Lt. Gray	2.00	2.00	2.00	2.00	1.50
UAD016MM	USB Adapter, Type B Male / Type B Male	Lt. Gray	2.00	2.00	2.00	2.00	1.50

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.

CAPUSB-A	USB Protective Cover for Type A Jacks, Pkg/10	Black	0.50	0.50	0.50	0.50	0.40
CAPUSB-B	USB Protective Cover for Type B Jacks, Pkg/10	Black	0.50	0.50	0.50	0.50	0.40