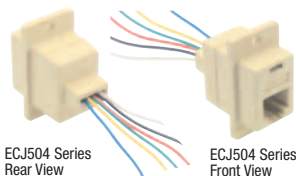


## ECF504 Series

Network Rating: Category 3  
Color: Ivory  
Gold Plating: 30 microinches  
Flammability Rating: 94V-0



## ECJ504 Series

Rear View

## ECJ504 Series

Front View

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

## ECF504B Series

Network Rating: Category 3  
Color: Black  
Gold Plating: 50 microinches  
Flammability Rating: 94V-0



## PR175F504B-6S

## PR35F504B-6S

## PR175F504B-4S

## PR35F504B-4S

## PR175UT568

## PR35UT568

## PR175C6-16

## PR35C6-32

## PR175R5E-16

## PR35R5E-32

## PR175C6-16S

## PR35C6-32S

## PR175SR5E-16

## PR35SR5E-32

## PR175C6-16S

## PR35C6-32S

## PR175R5E-16S

## PR35R5E-32S

## PR175R5E-16S

## PR35R5E-32S

## PR175R5E-16S

## PR35R5E-32S

## PR175R5E-16S

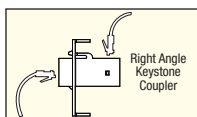
## PR35R5E-32S

## PR175R5E-16S

## PR35R5E-32S

## PR175R5E-16S

## PR35R5E-32S



| Item #  | Description   | Color | 1-9  | 10-24 | 25-99 | 100+ |
|---|---|-------|------|-------|-------|------|
| <b>Deluxe Panel Mounted Modular Couplers, 30 Microinches (0.762µm) Gold, Ivory Color</b>  |   |       |      |       |       |      |
| These straight and cross wired modular couplers are available exclusively from L-com. Six different configurations all fit into the same 0.675" (1.7cm) x 0.900" (2.3cm) rectangular opening. Wire contacts have 30 microinch (0.762µm) gold plating for multiple insertions. Plastic is 94V-0 rated. Color: Ivory. Flange accepts #4 or #5 mounting screws to be purchased separately. Category 3 rated. |   |       |      |       |       |      |
| ECF504-4C   | Modular Coupler, RJ11 (6x4), Crossed, 30µ (0.762µm)   | Ivory | 3.95 | 3.87  | 3.71  | CALL |
| ECF504-6C   | Modular Coupler, RJ12 (6x6), Crossed, 30µ (0.762µm)   | Ivory | 4.25 | 4.17  | 3.99  | CALL |
| ECF504-4S   | Modular Coupler, RJ11 (6x4), Straight, 30µ (0.762µm)  | Ivory | 3.95 | 3.87  | 3.71  | CALL |
| ECF504-6S   | Modular Coupler, RJ12 (6x6), Straight, 30µ (0.762µm)  | Ivory | 4.25 | 4.17  | 3.99  | CALL |
| ECF504-8SK  | Modular Coupler, RJ45 (8x8K), Straight, 30µ (0.762µm) | Ivory | 5.45 | 5.34  | 5.12  | CALL |
| ECF440  | Machine Screws, 4-40 x 5/16", Pkg/100                 |       | 5.00 | 4.60  | 4.20  | CALL |

**Deluxe Panel Mounted Modular Jacks - 10" Wire Leads, 30 Microinches (0.762µm) Gold, Ivory Color**

One difficulty in using modular jacks is the mounting problem on a panel. L-com's solution to this problem is providing a flange that mounts with two screws in a 0.675" (1.7cm) x 0.900" (2.3cm) rectangular opening. Choice of RJ11/12 (6x6) or RJ45 (8x8K) usable with keyed or non-keyed plugs. Custom versions of other jack types considered in quantities of 500/up. Mounting screws must be purchased separately.

|          |   |       |      |      |      |      |
|----------|---|-------|------|------|------|------|
| ECJ504-6 | Modular Panel Jack, RJ12 (6x6)/Wires, 30µ   | Ivory | 4.35 | 4.26 | 4.09 | CALL |
| ECJ504-8 | Modular Panel Jack, RJ45K (8x8K)/Wires, 30µ | Ivory | 4.75 | 4.66 | 4.46 | CALL |
| ECF440   | Machine Screws, 4-40 x 5/16", Pkg/100       |       | 5.00 | 4.60 | 4.20 | CALL |

**Deluxe Panel Mounted Couplers, 50 Microinches (1.27µm) Gold, Black Color**

These couplers are similar to the ECF504 Series with two changes. The molding has been changed to a Black color for applications when Ivory is not wanted. Also, the contacts have 50 microinches (1.27µm) of gold for superior mating with modular plugs. Mounting screws must be purchased separately. Category 3 rated.

|             |   |       |      |      |      |      |
|-------------|---|-------|------|------|------|------|
| ECF504B-4S  | Modular Coupler, RJ11 (6x4), Straight, 50µ (1.27µm)   | Black | 4.25 | 4.17 | 3.99 | CALL |
| ECF504B-6S  | Modular Coupler, RJ12 (6x6), Straight, 50µ (1.27µm)   | Black | 4.45 | 4.36 | 4.18 | CALL |
| ECF504B-8SK | Modular Coupler, RJ45K (8x8K), Straight, 50µ (1.27µm) | Black | 5.45 | 5.34 | 5.12 | CALL |
| ECF440      | Machine Screws, 4-40 x 5/16", Pkg/100                 |       | 5.00 | 4.60 | 4.20 | CALL |

**19" (48.3cm) Modular Patch Panels - Equipped with 16 or 32 ECF504B Modular Couplers**

These panels utilize the ECF504B couplers with 50 microinch (1.27µm) plating. 16 and 32 port available. Straight thru pinned only. Color: Black.

|                |   |       |        |        |        |      |
|----------------|---|-------|--------|--------|--------|------|
| PR175F504B-4S  | 1.75" (4.4cm) 16 Port Panel RJ11 (6x4), Straight-Thru   | Black | 82.95  | 79.63  | 76.31  | CALL |
| PR175F504B-6S  | 1.75" (4.4cm) 16 Port Panel RJ12 (6x6), Straight-Thru   | Black | 91.95  | 88.27  | 84.59  | CALL |
| PR175F504B-8SK | 1.75" (4.4cm) 16 Port Panel RJ45 (8x8), Straight, Keyed | Black | 98.95  | 94.99  | 91.03  | CALL |
| PR35F504B-4S   | 3.50" (8.9cm) 32 Port Panel RJ11 (6x4), Straight-Thru   | Black | 142.95 | 137.23 | 131.51 | CALL |
| PR35F504B-6S   | 3.50" (8.9cm) 32 Port Panel RJ12 (6x6), Straight-Thru   | Black | 159.95 | 153.55 | 147.15 | CALL |
| PR35F504B-8SK  | 3.50" (8.9cm) 32 Port Panel RJ45 (8x8), Straight, Keyed | Black | 186.95 | 179.47 | 171.99 | CALL |

### How Rack Spaces and Sizes are Measured

Racks are a great way to neaten up wiring closets and labs. Network equipment and rack panels usually come in 1.75" (4.4cm), 3.5" (8.9cm) and 5.25" (13.3cm) heights. (1, 2 and 3 rack spaces).

**Premium Keystone Style - 16 and 32 Port Feed-Thru Modular Panels, Category 5e Rated**

These 19" (48.3cm) rack panels utilize the UJ5T568 and UJ5T568S couplers. 16 and 32 port versions available in shielded and unshielded configurations. Category 5e rated. Color: Black.

|             |   |       |        |        |        |      |
|-------------|---|-------|--------|--------|--------|------|
| PR175UT568  | 1.75" (4.4cm) 16 Port Cat5e Feed-Thru Panel, Unshielded | Black | 204.95 | 196.75 | 188.55 | CALL |
| PR175UT568S | 1.75" (4.4cm) 16 Port Cat5e Feed-Thru Panel, Shielded   | Black | 244.95 | 235.15 | 225.35 | CALL |
| PR35UT568   | 3.50" (8.9cm) 32 Port Cat5e Feed-Thru Panel, Unshielded | Black | 344.95 | 331.15 | 317.35 | CALL |
| PR35UT568S  | 3.50" (8.9cm) 32 Port Cat5e Feed-Thru Panel, Shielded   | Black | 399.95 | 383.95 | 367.95 | CALL |

**Keystone Style - 16 and 32 Port Feed-Thru Modular Panels - Category 6 Rated**

These rack panels utilize the TDG1026KC6 or TDG1026KS-C6 Category 6 couplers. 16 and 32 port versions are available in shielded and unshielded configurations. Color: Black.

|             |  |       |        |        |        |      |
|-------------|--|-------|--------|--------|--------|------|
| PR175C6-16  | 1.75" (4.4cm) 16 Port Cat6 Feed-Thru Panel, Unshielded | Black | 208.95 | 200.59 | 192.23 | CALL |
| PR175C6-16S | 1.75" (4.4cm) 16 Port Cat6 Feed-Thru Panel, Shielded   | Black | 263.95 | 253.39 | 242.83 | CALL |
| PR35C6-32   | 3.50" (8.9cm) 32 Port Cat6 Feed-Thru Panel, Unshielded | Black | 351.95 | 337.87 | 323.79 | CALL |
| PR35C6-32S  | 3.50" (8.9cm) 32 Port Cat6 Feed-Thru Panel, Shielded   | Black | 406.95 | 390.67 | 374.39 | CALL |

**Right Angle Keystone Style - 16 and 32 Port Feed-Thru Modular Panels - Category 5e Rated**

Unique, high speed network patching is made easy with L-com's right angle Keystone coupler patch panels. L-com's low-profile, 90 degree Keystone couplers are pre-installed into standard 19" rack panels, providing an easy method for addressing tight fit applications. These couplers offer a true 90 Degree exit from the cable entry point.

|              |  |       |        |        |        |      |
|--------------|--|-------|--------|--------|--------|------|
| PR175R5E-16  | 1.75" (4.4cm) 16 Port, RA, Cat5e Feed-Thru Panel, Unshielded | Black | 179.95 | 172.75 | 165.55 | CALL |
| PR175SR5E-16 | 1.75" (4.4cm) 16 Port, RA, Cat5e Feed-Thru Panel, Shielded   | Black | 209.95 | 201.55 | 193.15 | CALL |
| PR35R5E-32   | 3.50" (8.9cm) 32 Port, RA, Cat5e Feed-Thru Panel, Unshielded | Black | 252.95 | 242.83 | 232.71 | CALL |
| PR35SR5E-32  | 3.50" (8.9cm) 32 Port, RA, Cat5e Feed-Thru Panel, Shielded   | Black | 279.95 | 268.75 | 257.55 | CALL |