Exclusive


ECF504-C3


ECF504-SC3

Best Seller


ECF504-C5

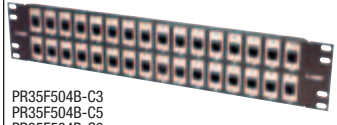

ECF504-SC5E

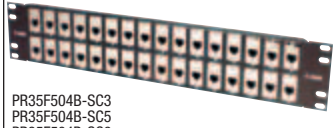

ECF504-C6


ECF504-SC6


PR175F504B-C3
PR175F504B-C5
PR175F504B-C6


PR175F504B-SC3
PR175F504B-SC5
PR175F504B-SC6


PR35F504B-C3
PR35F504B-C5
PR35F504B-C6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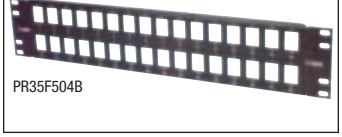
PR35F504B-SC5
PR35F504B-SC6


PR175F504B


PR35F504B

Item #	Description	1-9	10-24	25-99	100-249	250-499

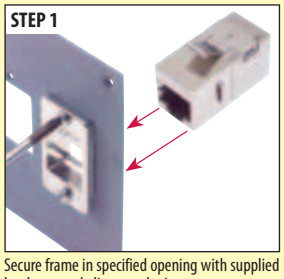
RoHS Premium Panel Mounted Modular Coupler Kits - Category 3, 5E and 6 - Shielded and Unshielded

These unique coupler kits allow panel mounting in virtually any panel thickness. A solid die-cast metal mounting frame provides secure mounting and reliable grounding. Kits include a snap-in coupler, mounting frame and two 4-40 machine screws.

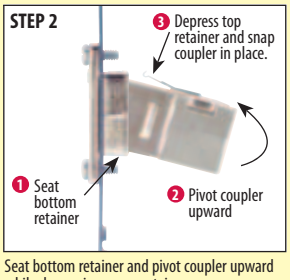
ECF504-C3	Category 3 Unshielded RJ45 (8x8) Deluxe Panel Coupler Kit	4.45	4.09	3.74	3.38	3.03
ECF504-SC3	Category 3 Shielded RJ45 (8x8) Deluxe Panel Coupler Kit	6.95	6.39	5.84	5.28	4.73
ECF504-C5	Category 5E Unshielded RJ45 (8x8) Deluxe Panel Coupler Kit	6.95	6.39	5.84	5.28	4.73
ECF504-SC5E	Category 5E Shielded RJ45 (8x8) Deluxe Panel Coupler Kit	8.95	8.23	7.52	6.80	6.09
ECF504-C6	Category 6 Unshielded RJ45 (8x8) Deluxe Panel Coupler Kit	7.95	7.31	6.68	6.04	5.41
ECF504-SC6	Category 6 Shielded RJ45 (8x8) Deluxe Panel Coupler Kit	9.95	9.15	8.36	7.56	6.77

Easily install a premium ECF coupler kit

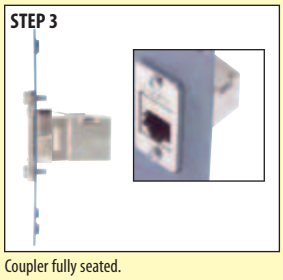
Online Video
L-com.com/Videos/A09



Secure frame in specified opening with supplied hardware and align coupler in proper orientation to the opening.



Seat bottom retainer and pivot coupler upward while depressing upper retainer.



Coupler fully seated.

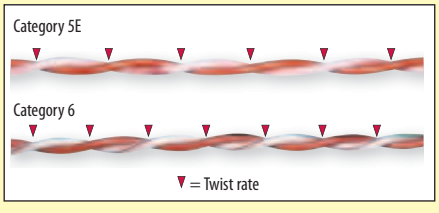
RoHS Telecom and Network Grade Patch Panels

These 19" (48.3cm) panels feature L-com's exclusive ECF series flange mounted feed-thru couplers. These couplers are available in Category 3, Category 5E or Category 6 in either shielded or non-shielded styles. The ECF series couplers are unique in that they use 2 4-40 screws to firmly attach the connector flange to the rack panel. The panels have a powder coat black finish for durability and each port is numbered to simplify cable organization and tracking. Both 16 and 32 port versions are available.

PR175F504B-C3	1.75" (4.4cm) Panel with 16 Category 3 Couplers	129.95	124.75	119.55	114.36	109.16
PR175F504B-SC3	1.75" (4.4cm) Panel with 16 Category 3 Shielded Couplers	159.95	153.55	147.15	140.76	134.36
PR35F504B-C3	1.75" (8.9cm) Panel with 32 Category 3 Couplers	229.95	220.75	211.55	202.36	193.16
PR35F504B-SC3	1.75" (8.9cm) Panel with 32 Category 3 Shielded Couplers	299.95	287.95	275.95	263.96	251.96
PR175F504B-C5	1.75" (4.4cm) Panel with 16 Category 5E Couplers	169.95	163.15	156.35	149.56	142.76
PR175F504B-SC5	1.75" (4.4cm) Panel with 16 Category 5E Shielded Couplers	229.95	220.75	211.55	202.36	193.16
PR35F504B-C5	1.75" (8.9cm) Panel with 32 Category 5E Couplers	319.95	307.15	294.35	281.56	268.76
PR35F504B-SC5	1.75" (8.9cm) Panel with 32 Category 5E Shielded Couplers	399.95	383.95	367.95	351.96	335.96
PR175F504B-C6	1.75" (4.4cm) Panel with 16 Category 6 Couplers	199.95	191.95	183.95	175.96	167.96
PR175F504B-SC6	1.75" (4.4cm) Panel with 16 Category 6 Shielded Couplers	249.95	239.95	229.95	219.96	209.96
PR35F504B-C6	1.75" (8.9cm) Panel with 32 Category 6 Couplers	349.95	335.95	321.95	307.96	293.96
PR35F504B-SC6	1.75" (8.9cm) Panel with 32 Category 6 Shielded Couplers	429.95	412.75	395.55	378.36	361.16
PR175F504B	1.75" (4.4cm) Panel, 16 ECF Style Cutouts, Black	39.95	39.15	38.35	37.55	36.75
PR35F504B	1.75" (8.9cm) Panel, 32 ECF Style Cutouts, Black	39.95	39.15	38.35	37.55	36.75

Tip *What is the difference between Category 5E & Category 6 100 Ohm UTP?*

The Category 6 standard adopted in mid 2002 extended key parameters over Category 5E specifications. The additional headroom is intended to provide quality transmission at higher data rates required by emerging applications. As the chart indicates, the most prominent difference is the frequency at which the key parameters are measured. The jump from 100 to 250 MHz places a great deal of emphasis on component quality as well as installation techniques. This improvement is commonly noticed by the increased pair twisting and staggering of twisted pairs.



	Category 5E	Category 6
Frequency	100 MHz	250 MHz
Attenuation	22db	19.8db/100M @ 100 MHz 32.8db/100M @ 250 MHz
Return Loss	19db	19db @ 100 MHz 15.6db @ 250 MHz
Delay Skew	45ns	45ns
Near End Crosstalk (NEXT)	35.3db	44.3db @ 100 MHz 38.3db @ 250 MHz
Power Sum Near End Crosstalk (PS-NEXT)	32.3db	42.3db @ 100 MHz 36.3db @ 250 MHz
Equal Level Far End Crosstalk (ELFEXT)	23.8db	27.8db @ 100 MHz 19.8db @ 250 MHz
Power Sum Equal Level Far End Crosstalk (PS-ELFEXT)	20.8db	24.8db @ 100 MHz 16.8db @ 250 MHz

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