

UTP Patch Cable Assembly Guide

Components and tools needed:



1. A7J304-XXX/A7J604-XXX stranded CAT 5 bulk cable (XXX is the cable length in feet);

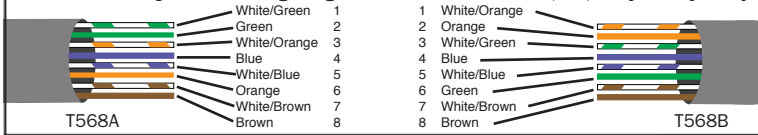


2. R6G088-R/R6G088aR modular connector;



3. F4F198, crimp tool for modular cables.

Cable assembly color coding diagram: Pinout - Use these Colors (Pairs)-Straight-Through Wiring



| | | |
|----------|---|--|
| 1 | Strip the jacket of the bulk cable, leaving approximately 1" (2.5cm) of the color coded wires exposed. | |
| 2 | Sort the wires according to either the T568A or T568B color code (as above). | |
| 3 | Trim off the excess wires, leaving approximately 1/8" (1.25cm) of wire. | |
| | Insert the wires into the modular connector. (Tab facing down) | |
| 5 | Crimp the cable using the crimp tool as shown. | |

Application:

These Belkin Pro Series modular plugs are specifically designed for today's high speed local area networks and are for use with Category 2, 3, 4, 5 or 5e cable. They are compatible with solid or stranded conductor bulk cable.

For best results, use an F4F198 or other Belkin modular crimp tool and stranded conductor bulk cable.

Belkin Lifetime Product Warranty

For the life of the product, Belkin warrants that these plugs shall be free of defects in design, assembly, material and workmanship (free replacement).



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R6G088aR-50



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