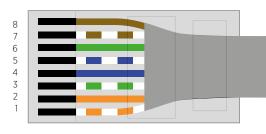


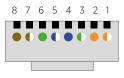
How to make a Patch Lead

- 1 Strip the cable sheath a min of 20mm from the end of the conductors.
- 2 Sort the pairs into the correct sequence of how they will be terminated.
- 3 The normal scheme to use is 568B.
- 4 Trim the conductors square and to the correct length.
- 5 Insert the cable into the plug and ensure the conductors are fully under the pins and the jacket is under the strain relief.
- 6 Crimp the pins with a modular crimp tool.
- 7 Check all eight contacts are fully engaged and are slightly below the plastic channels

EIA/TIA 568 B Colour Scheme

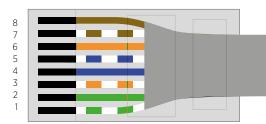
Brown White/Brown Green White/Blue Blue White/Green Orange White/Orange





EIA/TIA 568 A Colour Scheme

Brown White/Brown Green White/Blue Blue White/Green Orange White/Orange





Tools required

Cable stripper Cutters Rj45 crimp tool