

- 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.

Required Tools

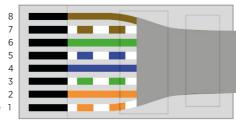
Cable stripper

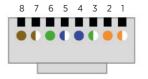
Cutters Rj45 crimp tool

- 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 8 White/Brown 7 Green 6 White/Blue 5 Blue 4 White/Green 3 Orange 2 White/Orange 1





EIA/TIA 568 A Colour Scheme

Brown	8
White/Brown	7
Green	6
White/Blue	5
Blue	4
White/Green	3
Orange	2
White/Orange	1

