

Correctly Identifying RJ45 Pins

To identify the correct pins of an RJ45 plug:

Rear View (Figure 1)

- Make sure the clip / lug is facing down
- Make sure the cable entry is facing you
- From left to right, the pins are 1 – 8.

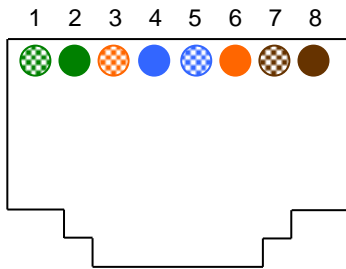


Figure 1

Top View (Figure 2)

- Make sure the clip / lug is facing down
- Make sure the cable entry is facing you
- From left to right, the pins are 1 – 8.

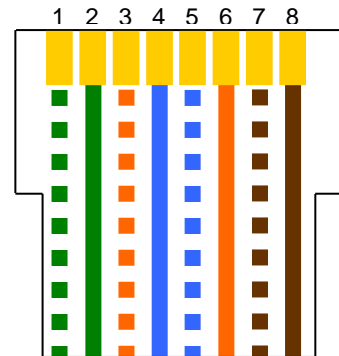


Figure 2

Correctly Wiring RJ45 Plugs

RJ45 plugs should always be wired identically at both ends of an installation. The standard wiring configuration used in Australia is 568A.

Pin 1 =	White / Green	}	Pair 3
Pin 2 =	Green		
Pin 3 =	White / Orange	}	Pair 1
Pin 4 =	Blue		
Pin 5 =	White / Blue	}	Pair 2
Pin 6 =	Orange		
Pin 7 =	White / Brown	}	Pair 4
Pin 8 =	Brown		

Correct Wiring of RJ45 Plug for 568A Standard with View of Pins Facing Up



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