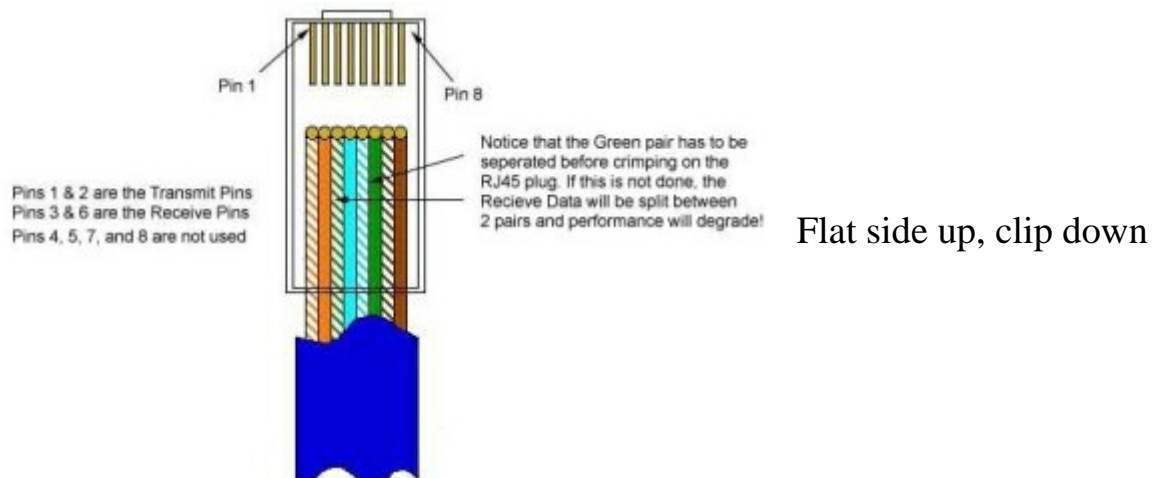


Ethernet RJ-45 Twisted Pair Connector Wiring



Straight thru cable (Both Ends)

Pinout		Color
Pin 1	(TD+)	White/orange
Pin 2	(TD-)	Orange
Pin 3	(RD+)	White/green
Pin 4	----	Blue
Pin 5	----	White/blue
Pin 6	(RD-)	Green
Pin 7	----	White/brown
Pin 8	----	Brown

Cross-over cable

Pinout		Color	Pinout	
Pin 1	(TD+)	White/orange	Pin 3	(RD+)
Pin 2	(TD-)	Orange	Pin 6	(RD-)
Pin 3	(RD+)	White/green	Pin 1	(TD+)
Pin 4	----	Blue	Pin 4	----
Pin 5	----	White/blue	Pin 5	----
Pin 6	(RD-)	Green	Pin 2	(TD-)
Pin 7	----	White/brown	Pin 7	----
Pin 8	----	Brown	Pin 8	----