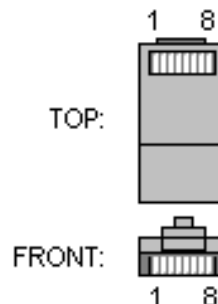
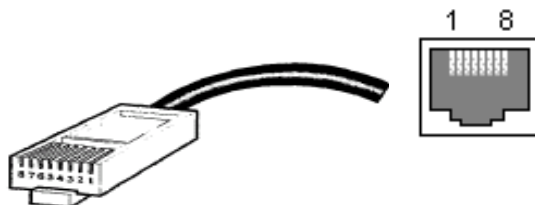


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RG45 ETHERNET Connection pinout and color standards



Location of pin #1

RG45 ETHERNET STRAIT and CROSS OVER pinout

RJ-45 PIN ASSIGNMENT		Cross over		
Color	Contact #	Media direct interface signal	addressing	Color
Green + white	1	Tx+ transmit	3	Orange
Green	2	Tx- transmit	6	Orange
orange + white	3	Rx + receive	1	Green
blue	4	Not used	4	Blue
blue + white	5	Not used	5	Blue
orange	6	Rx - receive	2	Green
brown + white	7	Not used	7	Brown
brown	8	Not used	8	Brown

CAT-5 4 twisted pairs cable

Doc: Interlab
 RJ45_ethernet_pin_color_codes
 Date: 09.07.2003 Rev1.1

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