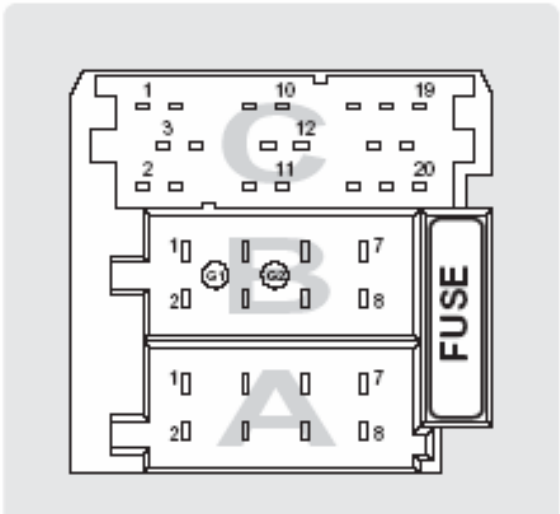
PC5500

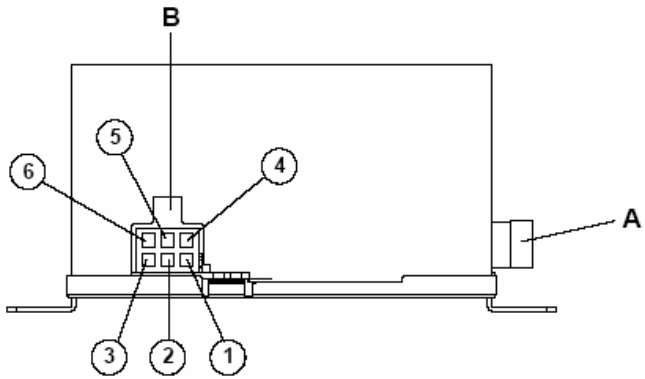
Signal description



A1	TACHO_D	Speed signal digital
A2	DIRECTION	Direction switch
A3	TACHO_A	Speed signal analogue
A4	$+U_b$	Batt 12V KL30
A5	ACC	ACC Switch
A6	LIGHT	Light switch
A7	KEYSWITCH	Keyswitch KL15
A8	GND	GND
B1	RC5	Remote control signal
B2	GND	GND
B3	$+5V_{rc}$	Power supply Remote control
B4	BMUTE	Navigation mute low
B5	LOUDSPEAKER_P	Nav. speaker +
B6	LOUDSPEAKER_N	Nav. speaker -
B7	MICRO_IN	Microphone in high
B8	GND	Microphone in low
C1	D2B_P	D2B+
C2	D2B_N	D2B-
C3	GND	GND
C4	RC5_H	RC5
C5	Voice_LO_R	NAV line out
C6	$+U_{pss}$	12V output switched
C7	$+U_{pss}$	12V output switched
C8	TxD_4	TxD hs
C9	RxD_4	RxD hs
C10	D2B_P	D2B+
C11	GND	GND
C12	D2B_N	D2B-
C13	D2B_P	D2B+
C14	D2B_N	D2B-
C15	GND	GND
C16	MICRO	Micro signal out
C17	RxD	RXD
C18	TELEPHONE_IN	Telephone audio in
C19	TxD	TxD
C20	KEYSWITCH	On control

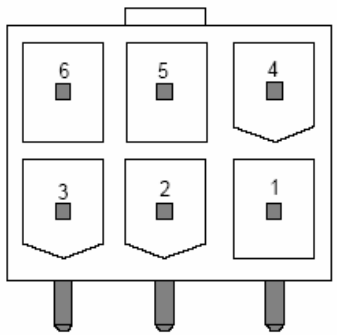
TMC Box

CONNECTIONS



Connector A : Antenna socket

Connector B :
The connector mounted on TMC Black Box is a 6 points MOLEX Mini-Fit.
The pin n° 2,n° 5 and metal housing are internally connected together (same equipotential).



Pin n°	COLOR OF LEAD	Name	To be connected to....
1	YELLOW/RED	Permanent 14V	+BAT of the vehicle
2	BROWN	Ground Supply	Main Ground -BAT
3	red	D2B +	Navigation B2B+
4	RED	Ignition key 14V	Ignition key signal
5	silver ground	Ground D2B	Navigation D2B ground
6	WHITE	D2B -	Navigation D2B ground