DCCDIP1 race - color, position wires.

color in cable adapter	pin no. in connector	name	description
grey/black	1	M IN 3	multifunctional input 3
white/black	2	POT	correction potentiometer
green/yellow	3	TACHO	tachometer output
blue	4	SENSE GND	ground for sensors
red	5	SUPPLY +12V	supply +12 V
violet	6	POWER OUT 1	multifunctional power out 1
blue/white	7	POWER OUT 2	multifunctional power out 2
pink	8	POWER OUT 3	multifunctional power out 3
orange	9	IC	ignition coil
blue	10	GND	power supply ground
	11	NC	not connected
black	12	M IN 2	multifunction input 2
green/orange	13	M IN 4	multifunction input 4
red/black	14	MAIN AC SUPPLY	main ac supply
red/black	15	MAIN AC SUPPLY	main ac supply
	16	NC	not connected
yellow/black	17	AUXILIARY AC SUPPLY	auxiliary ac supply
	18	NC	not connected
grey/red	19	M IN 1	multifunction input 1
	20	NC	not connected
white/red	21	+ 5V	supply +5V for sensors
black	22	COM	RS232 connector (pin 2 in 9pin connector)
yellow	23	COM	RS232 connector (pin 3 in 9pin connector)
violet	24	COM	RS232 connector (pin 1 in 9pin connector)
orange	25	COM	RS232 connector (pin 9 in 9pin connector)
blue	26	COM GND	ground for RS232 (pin 5 in 9pin connector)
yellow	27	CKPS	pickup
white/red	28	+ 5V	supply +5V for sensors
grey	29	TPS/IAPS	throttle position sensor or inlet air pressure input
blue	30	SENSE GND	ground for sensors
white/blue	31	STPS	servomotor position sensor input
green	32	M+	output for servomotor
green	33	M-	output for servomotor
	34	NC	not connected