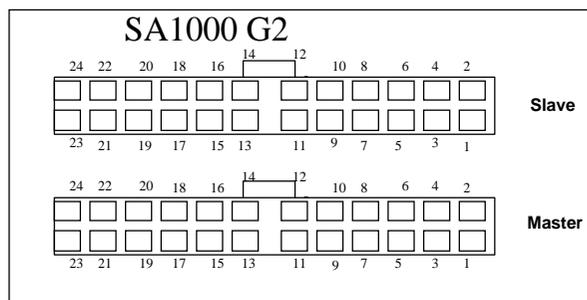


SA1000G2



BCpin	Colour	Name	Info
Master			
1	black / white	Signal GND	
2	grey	5v out	Supply for MAP-sensor
3	orange	Digital 1 out	
4	violett	Coolant temp in	analog 4 in
5	brown/green	PWM 1 out	
6	blue	MAP sensor signal in	analog 3 in
7	yellow	Digital 2 out	
8	red/green	Throttle Position Sensor	analog 2 in
9	orange/white	PWM 2 out	
10	red/yellow	AFR 1 sensor in	analog 1 in, right
11	black / green	IGN B out	
12	green	Intake Air temp in	analog 10 in
13	blue / red	IGN A out	
14	blue / white	Crank sensor in	
15	green/white	Fuel_D_OUT	
16	white	Analog AUX 1	analog 9 OR internally to 12V
17	brown / black	Fuel_C_OUT	
18	not specified	Digital 2 in	
19	brown / blue	Fuel_B_OUT	
20	not specified	Digital 1 in	Launch control in
21	brown / yellow	Fuel_A_OUT	
22	red / white	Cam Sensor in	
23	black	Power GND	
24	red	12 V Power	

BCpin	Colour	Name	Info
Slave			
1	black / white	Signal GND	
2	grey	5v out	
3	not specified	Digital 3 out	
4	violett	Coolant temp in	analog 8 in
5	not specified	PWM 4 out	
6	blue	MAP sensor signal in	internally connected to master
7	not specified	Digital 4 out	
8	red/green	Throttle Position Sensor	analog 6 in,
9	not specified	PWM 3 out	
10	yellow / green	AFR 2 sensor in	analog 5 in, left
11	black / green	IGN D out	
12	green	Intake Air temp in	analog 12 in
13	white / red	IGN C out	
14	blue / white	Crank sensor in	
15	brown	Fuel_H_OUT	
16	not specified	Analog AUX 3	analog 11 OR internally to 12V
17	brown / red	Fuel_G_OUT	
18	not specified	Digital 4 in	
19	brown / gray	Fuel_F_OUT	
20	not specified	Digital 3 in	Launch control in
21	brown / green	Fuel_E_OUT	
22	red / white	Cam Sensor in	
23	black	Power GND	
24	red	12 V Power	

Digital output configurable to:

Pin 3 & 7	ASD relay
Pin 3 & 7	RPM tach
Pin 3 & 7	Fan control
Pin 3 & 7	Error code indikation
Pin 3 & 7	RPM controlled
Pin 3 & 7	Analog controlled
Pin 3 & 7	RPM&Analog controlled
Pin 3 & 7	Vanos & VTEC

PWM output configurable to

Pin 5 & 9	PWM AFR
Pin 5 & 9	PWM Throttle
Pin 5 & 9	PWM MAP
Pin 5 & 9	PWM Coolant
Pin 5 & 9	PWM Bat/Aux1
Pin 5 & 9	PWM IAT/Aux2
Pin 5 & 9	
Pin 5 & 9	PWM RPM