

## RB25DE / RB25DET ENGINE

101	102	103	104	105	106	107	108	1	2	3	4	5	6	7	8	9	10		21	22	23	24	25	26	27	28	29	30	41	42	43	44	45	46	47	48	49	50
109	110	111	112	113	114	115	116	11	12	13	14	15	16	17	18	19	20		31	32	33	34	35	36	37	38	39	40	51	52	53	54	55	56	57	58	59	60

RX	TX				CHK	IGN
-	CLK					

Terminal No.	Signal name	Circuit	At idle		At approx. 2,500 rpm	
			Standard	Memo	Standard	Memo
28	Engine temperature sensor signal		Engine temperature 80°: Approx. 1V Engine temperature 20°: Approx. 3V		Engine temperature 80°: Approx. 1V Engine temperature 20°: Approx. 3V	
29	Exhaust gas sensor signal		Approx. 0 ~ 1V		Deflect between 0 ~ Approx. 1V	
32	Monitor & Check lamp (red lamp, exhaust temperature warning lamp)		Lamp not lit: Power voltage Lamp lit: 0V		Lamp not lit: Power voltage Lamp lit: 0V	
36	FICD solenoid		A/C ON: 0V A/C OFF: Power voltage		A/C ON: 0V A/C OFF: Power voltage	
38	Throttle sensor signal		Approx. 0.5V		0.5 ~ 4V (Voltage increase when accelerator pedal is depressed)	
40	Intake air quantity output signal		Approx. 1V		Approx. 1.5V	