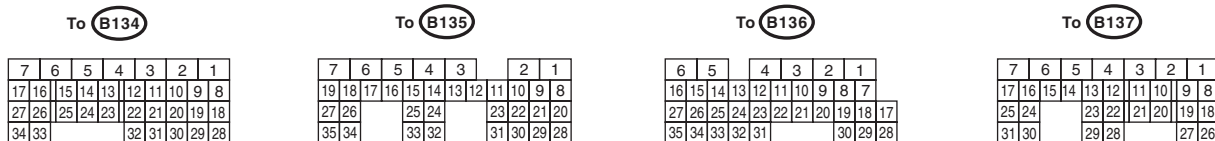


Engine Control Module (ECM) I/O Signal

BRAKE VACUUM CONTROL (BVC) (DIAGNOSTICS)

5. Engine Control Module (ECM) I/O Signal

A: ELECTRICAL SPECIFICATION



EN-01812

Description		Connector No.	Terminal No.	Signal (V)		NOTE
				Ignition SW ON (engine OFF)	Engine ON (idling)	
Brake vacuum sensor	Signal	B134	27	1 — 3.8	1 — 3.8	—
	Power supply	B135	22	5	5	—
	Ground	B135	30	0	0	—
Self-shutoff control		B136	23	0	0	—
Brake vacuum pump	Relay drive	B136	8	10 — 13 (When the pump is OFF)	12 — 14 (When the pump is ON)	—
				0 (When the pump is ON)	0 (When the pump is ON)	
	Electric load	B135	25	0 (When the pump is OFF)	0 (When the pump is OFF)	—
				10 — 13 (When the pump is ON)	12 — 14 (When the pump is ON)	
SSM communication line		B136	16	1 or less ↔ 4 or more	1 or less ↔ 4 or more	—