

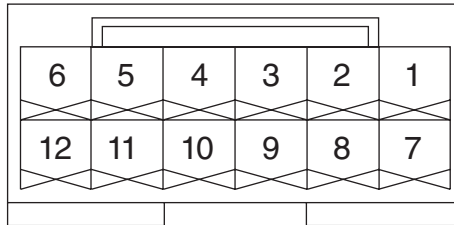
## Control Module I/O Signal

### PEDESTRIAN ALERT SYSTEM (DIAGNOSTICS)

## 5. Control Module I/O Signal

### A: ELECTRICAL SPECIFICATION

#### 1. PEDESTRIAN ALERT CONTROL UNIT



HEV00005

Item	Terminal No. (terminal symbol)	Measuring condition	Measurement value	Note
Operational power supply	1 (IG)	IG ON	10 V or more	—
STOP light signal	2 (STP)	Brake pedal ON → OFF	8 V or more → less than 1 V	—
Pedestrian alert speaker output (+)	3 (SP+)	—	—	Pulse output
Vehicle speed signal	6 (SPD)	—	—	Pulse output
GND	7 (GND)	Always	0 V	—
Pedestrian alert speaker output (−)	8 (SP−)	—	—	Pulse output
K-line	9 (PRST)	—	—	Communication line
IND output	10 (IND)	OFF	8 V or more	—
Shift position signal	11 (SFTP)	Except for P range	8 V or more	—
Oil pressure signal	12 (OPSW)	Engine running	8 V or more	—

### B: WIRING DIAGRAM

Refer to “Pedestrian Alert System” in the wiring diagram. <Ref. to WI(HEV)-216, WIRING DIAGRAM, Pedestrian Alert System.>