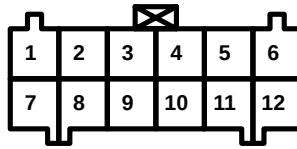




Engine/Powertrain Control Module Terminal Arrangement



wire side of female terminals

PCM Connector C (12P)

NOTE: Standard battery voltage is 12 V.

Terminal number	Wire color	Terminal name	Description	Signal
2	PNK	ACS (A/C SWITCH SIGNAL)	Detects A/C switch signal.	With A/C switch ON: 0 V With A/C switch OFF: approx. 10 V
3	GRN/RED	PDSW (A/C PRESSURE SWITCH)	Detects A/C pressure switch signal.	With A/C pressure switch ON: 0 V With A/C pressure switch OFF: approx. 5 V
4	GRN	FLR2 (FUEL PUMP RELAY 2)	Drives fuel pump relay.	With engine at low rpm: battery voltage With engine at high rpm: 0 V
5	RED	SCS (SERVICE CHECK SIGNAL)	Detects service check connector signal (the signal causing a DTC indication)	With the connector connected: 0 V With the connector disconnected: about 5 V or battery voltage
6	BLU/RED	STS (STARTER SWITCH SIGNAL)	Detects starter switch signal.	With starter switch ON: battery voltage With starter switch OFF: 0 V
8	BLU	NEP (ENGINE SPEED PULSE)	Outputs engine speed pulse.	With engine running: pulses
9*	LT GRN/RED	TCINH (TRACTION CONTROL INHIBIT)	FI → TCS, TCS operation permission signal.	
10*, *1	BLK/ORN	TCFC (TRACTION CONTROL FUEL CUT)	TCS (VSA)*1 → FI, fuel cut (torque down) signal.	
11	WHT	IMO CODE (IMMOBILIZER CODE)	Detects immobilizer signal.	
12*, *1	PNK/BLK	TCSTB (TRACTION CONTROL STANDBY)	TCS (VSA)*1 → FI, TCS (VSA) operation start signal.	With TCS/VSA OFF: approx. 5 V With TCS/VSA ON: 0 V

*: with TCS

*1: with VSA

