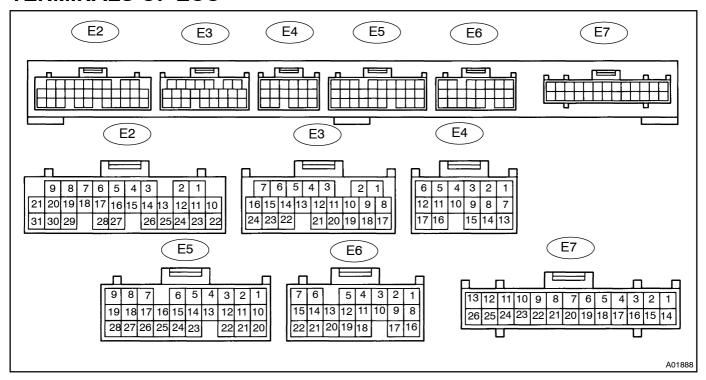
TERMINALS OF ECU

DI2LL-01



Symbols (Terminals No.)	Wiring Color	Condition	STD Voltage (V)
S1 ↔ E1 (E4–1 ↔ E3–17)	L-Y ↔ BR	IG ON	Below 1.5
		3rd, 4th or 5th gear	Below 1.5
		1st or 2nd gear	9.0 ~ 14
S2 ↔ E1 (E4-2 ↔ E3-17)	G-Y ↔ BR	IG ON	Below 1.5
		1st, 4th or 5th gear	Below 1.5
		IG ON 3rd, 4th or 5th gear 1st or 2nd gear IG ON	9.0 ~ 14
	S3 \leftrightarrow E1 (E4-3 \leftrightarrow E3-17) Y-G \leftrightarrow BR 1st, 2nd, 3	IG ON	Below 1.5
S3 ↔ E1 (E4-3 ↔ E3-17)		1st, 2nd, 3rd or 5th gear	Below 1.5
		4th gear	9.0 ~ 14
	G-R ↔ BR	IG ON	Below 1.5
S4 ↔ E1 (E4-6 ↔ E3-17)		1st, 2nd, 3rd or 4th gear	Below 1.5
		5th gear	9.0 ~ 14
SLU ⁺ ↔ SLU ⁻ (E4-7 ↔ E4-13)	G-W ↔ L-R	IG ON	Below 3.0
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 ~ 14
		Engine is idling	Below 3.0
SLN ⁺ ↔ SLN ⁻ (E4–8 ↔ E4–14)	P ↔ L-B		Pulse signal is output below 1.5 ↔ 9 ~ 14
SLT ⁺ ↔ SLT ⁻ (E4-9 ↔ E4-15)	G–B ↔ R–B	IG ON	Below 3.0
		Engine is idling	Pulse signal is output below 1.5 ↔ 9 ~ 14
SP2+ ↔ SP2- (E4-5 ↔ E4-11)	L-Y ↔ R-L	Engine is idling	Pulse signal is output below 1.5 ↔ 4 ~ 6
NCO+ ↔ NCO- (E4-4 ↔ E4-10)	R ↔ G	Engine is idling	Pulse signal is output below 1.5 ↔ 4 ~ 6

DIAGNOSTICS - AUTOMATIC TRANSMISSION

OIL ↔ E2 (E4–17 ↔ E4–18)	G-R ↔ BR	IG ON and ATF temperature 110 °C (176 °F)	Below 1.0
P ↔ E1 (E5-26 ↔ E3-17)	R-W ↔ BR	IG ON and shift lever position: P	7.5 ~ 14
		IG ON and shift lever position: except P	Below 1.5
	R-B ↔ BR	IG ON and shift lever position: R	7.5 ~ 14
R ↔ E1 (E5–16 ↔ E3–17)		IG ON and shift lever position: except R	Below 1.5
	G–R ↔ BR	IG ON and shift lever position: N	7.5 ~ 14
N ↔ E1 (E3–13 ↔ E3–17)		IG ON and shift lever position: except N	Below 1.5
D ↔ E1 (E5–17 ↔ E3–17)	Y-B ↔ BR	IG ON and shift lever position: D or 4	7.5 ~ 14
		IG ON and shift lever position: except D and 4	Below 1.5
4 ↔ E1 (E5–7 ↔ E3–17)	Y-G ↔ BR	IG ON and shift lever position: 4	7.5 ~ 14
		IG ON and shift lever position: except 4	Below 1.5
3 ↔ E1 (E3-20 ↔ E3-17)	G ↔ BR	IG ON and shift lever position: 3	7.5 ~ 14
		IG ON and shift lever position: except 3	Below 1.5
	G-B ↔ BR	IG ON and shift lever position: 2 or L	7.5 ~ 14
2 ↔ E1 (E3–21 ↔ E3–17)		IG ON and shift lever position: except 2 and L	Below 1.5
L ↔ E1 (E2-14 ↔ E3-17)	R-Y ↔ BR	IG ON and shift lever position: L	7.5 ~ 14
		IG ON and shift lever position: except L	Below 1.5
STP ↔ E1 (E5–6 ↔ E3–17)	G-W ↔ BR	IG ON and brake pedal depressed	9.0 ~ 14
		IG ON and brake pedal released	Below 1.5
KD ↔ E1 (E5–5 ↔ E3–17)	Y-R ↔ BR	IG ON and accelerator pedal depressed	9.0 ~ 14
		IG ON and accelerator pedal released	Below 1.5