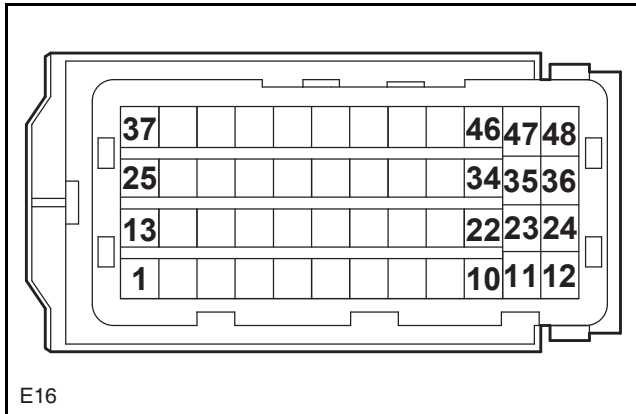


TCU B



E16 Wiring Harness Connector Pin Definition

Pin No.	Wire Diameter/Color	Function
1	-	-
2	0.5 YE	Manual Signal M+
3	0.5 YE/BU	Clutch 2 Sensor Signal
4	0.5 YE/GN	Input Counter Shaft 2 Speed Sensor Signal
5	0.5 YE/BK	Input Counter Shaft 1 Speed Sensor Signal
6	-	-
7	0.5 BK	Pressure Sensor Grounding
8	0.5 GN/W	Position Sensor (2nd, 4th Gear)
9	0.5 GN/YE	Position Sensor (R, N Gear)
10	0.85 RD	Power Supply IG1
11	-	-
12	1.25 WH	VFS2/PWM Switch Valve (Gear Position) Low Side
13	-	-
14	0.5 BU	Manual Signal M -
15	-	-
16	-	-
17	0.5 VT/YE	Input Shaft Speed Sensor Grounding
18	0.5 YE/RD	Clutch 1 Sensor Signal
19	-	-
20	0.5 GY/GN	Position Sensor Signal Grounding
21	0.5 GN/BK	Position Sensor (3rd, 5th Gear)
22	0.5 GN/BU	Brake Signal
23	0.5 GY/BK	23 Switch Valve - LS
24	0.5 BU/YE	45 Switch Valve - LS
25	0.5 GY	Manual Signal MS
26	-	-

Pin No.	Wire Diameter/Color	Function
27	-	-
28	0.5 YE	Output Shaft Speed Sensor Signal
29	-	-
30	-	-
31	-	-
32	-	-
33	-	-
34	-	-
35	2.0 BK	Grounding
36	2.0 BK	Grounding
37	-	-
38	0.5 BU/RD	Transmission Temperature Sensor Signal
39	0.5 GN	Position Sensor Signal
40	0.5 RD/YE	Position Sensor Signal + 5V
41	0.5 RD	Pressure Sensor 5V Power Supply
42	0.5 YE/WH	Main Pressure Sensor Signal
43	-	-
44	-	-
45	0.5 RD/GN	Output Shaft Speed Sensor + 5V
46	0.5 RD/BK	Output Shaft Speed Sensor Power Supply
47	1.25 RD/BU	TCU Constant Power Supply
48	1.25 VT/WH	TCU Constant Power Supply