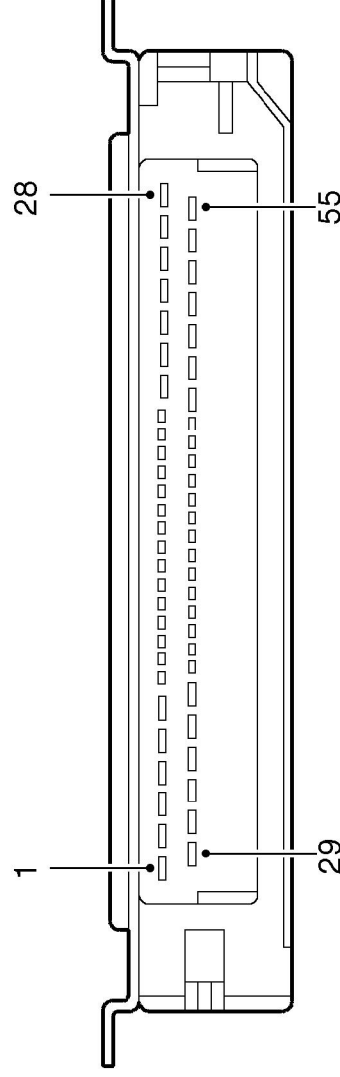


AUTOMATIC GEARBOX - ZF4HP22 - 24

EAT ECU connector



M44 1126

EAT ECU connector pin details

Pin No.	Description	Inputs/Outputs
1 to 4	Not used	-
5	Pressure regulator solenoid valve (MV 4)	Output
6	Power earth	-
7	Not used	-
8	Gear position switch, X contacts	Input
9	Gear position switch, Z contacts	Input
10 to 12	Not used	-
13	Transmission high/low switch	Input
14	Gearbox output shaft speed sensor, negative	Input
15	Gearbox output shaft speed sensor cable screen	-
16	CAN, high	Input/Output
17 to 24	Not used	-
25	Sport mode warning lamp	Output
26	Battery power supply	Input
27	Not used	-
28	Electronics earth	-
29	Not used	-
30	Shift control solenoid valve (MV 1)	Output
31	Diagnostics, K line	Input/Output
32	Converter lock-up solenoid valve (MV 3)	Output
33	Shift control solenoid valve (MV 2)	Output
34	Not used	-
35	Not used	-
36	Gear position switch, W contacts	Input
37	Gear position switch, Y contacts	Input
38 to 41	Not used	-
42	Gearbox output shaft speed sensor, positive	Input
43	Not used	-
44	CAN, low	Input/Output
45	Mode switch	Input
46 to 50	Not used	-
51	Manual mode warning lamp	Output
52	Not used	-
53	Solenoid valves power supply	Output
54	Ignition power supply	Input
55	Not used	-