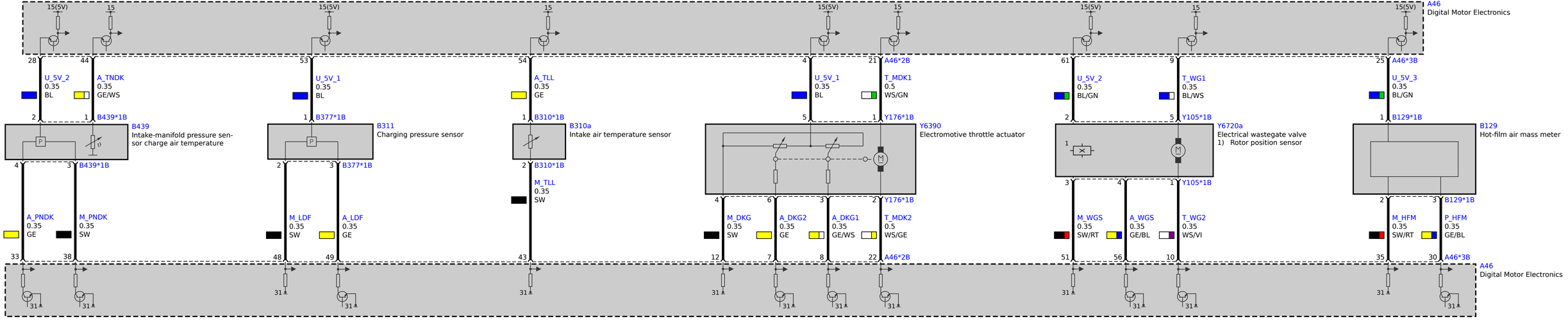
A46
Digital Motor Electronics
15(5V)
15
28
44
U_5V_2
0.35
BL
A_TNDK
0.35
GE/WS
2
1
B439*1B
B439
Intake-manifold pressure sensor charge air temperature
4
3
B439*1B
A_PNDK
0.35
GE
M_PNDK
0.35
SW
33
38
53
U_5V_1
0.35
BL
1
B377*1B
B311
Charging pressure sensor
2
3
B377*1B
M_LDF
0.35
SW
A_LDF
0.35
GE
48
49
54
A_TLL
0.35
GE
1
B310*1B
B310a
Intake air temperature sensor
2
B310*1B
M_TLL
0.35
SW
43
4
21
U_5V_1
0.35
BL
A46*2B
T_MDK1
0.5
WS/GN
5
1
Y176*1B
Y6390
Electromotive throttle actuator
4
6
3
2
Y176*1B
M_DKG
0.35
SW
A_DKG2
0.35
GE
A_DKG1
0.35
GE/WS
T_MDK2
0.5
WS/GE
12
7
8
22
A46*2B
61
9
U_5V_2
0.35
BL/GN
T_WG1
0.35
BL/WS
2
5
Y105*1B
Y6720a
Electrical wastegate valve
1) Rotor position sensor
1
3
4
1
Y105*1B
M_WGS
0.35
SW/RT
A_WGS
0.35
GE/BL
T_WG2
0.35
WS/VI
51
56
10
25
A46*3B
U_5V_3
0.35
BL/GN
1
B129*1B
B129
Hot-film air mass meter
2
3
B129*1B
M_HFM
0.35
SW/RT
P_HFM
0.35
GE/BL
35
30
A46*3B
31