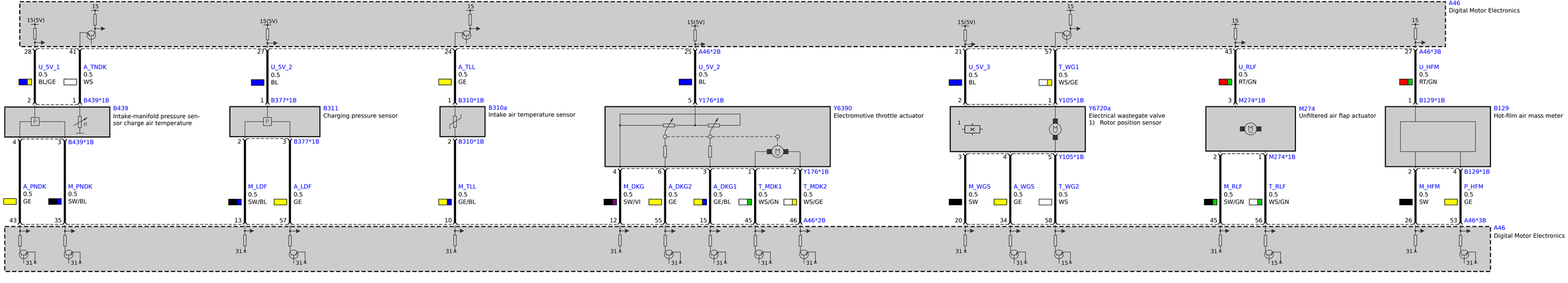
A46
Digital Motor Electronics
15(5V)
15
28
41
U_5V_1
0.5
BL/GE
A_TNDK
0.5
WS
2
1
B439*1B
B439
Intake-manifold pressure sensor charge air temperature
4
3
B439*1B
A_PNDK
0.5
GE
M_PNDK
0.5
SW/BL
43
35
27
U_5V_2
0.5
BL
B377*1B
B311
Charging pressure sensor
M_LDF
0.5
SW/BL
A_LDF
0.5
GE
13
57
24
A_TLL
0.5
GE
B310*1B
B310a
Intake air temperature sensor
M_TLL
0.5
GE/BL
10
25
A46*2B
Y176*1B
Y6390
Electromotive throttle actuator
M_DKG
0.5
SW/VI
A_DKG2
0.5
GE
A_DKG1
0.5
GE/BL
T_MDK1
0.5
WS/GN
T_MDK2
0.5
WS/GE
12
55
15
45
46
21
U_5V_3
0.5
BL
T_WG1
0.5
WS/GE
Y105*1B
Y6720a
Electrical wastegate valve
1) Rotor position sensor
M_WGS
0.5
SW
A_WGS
0.5
GE
T_WG2
0.5
WS
20
34
58
43
U_RLF
0.5
RT/GN
M274*1B
M274
Unfiltered air flap actuator
M_RLF
0.5
SW/GN
T_RLF
0.5
WS/GN
45
56
27
A46*3B
U_HFM
0.5
RT/GN
B129*1B
B129
Hot-film air mass meter
M_HFM
0.5
SW
P_HFM
0.5
GE
26
53
A46*3B
A46
Digital Motor Electronics
31
15