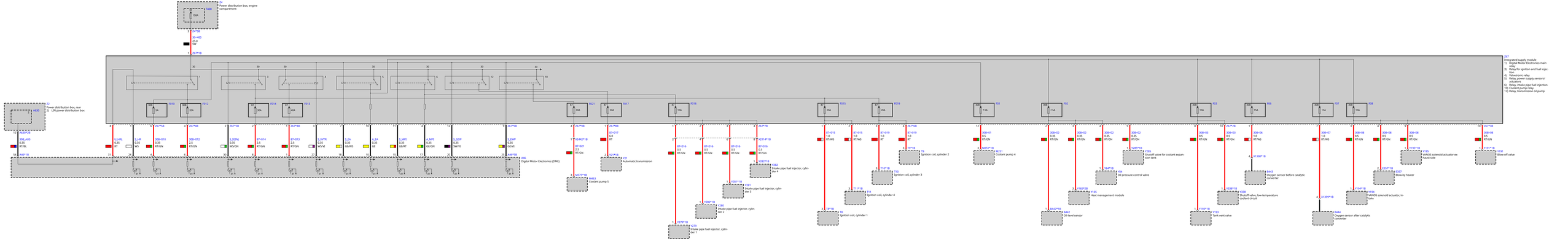
J4
Power distribution box, engine compartment
F400
150A
3 Z47*1B
30-400
2.0
SW
1 Z67*1B
J2
Power distribution box, rear
J - LIN power distribution box
A630
31 X47*1B
X9_AUS
0.35
RT/BL
54 A40*1B
J267
Integrated supply module
1) Digital Motor Electronics main relay
2) Relay, for ignition and fuel injection
3) Valvetronic relay
4) Relay, power supply sensors/actuators
5) Relay, intake pipe fuel injection
10) Coolant pump relay
12) Relay, transmission oil pump
F010 30 5A
F012 30 20A
F014 87 30A
F013 87 40A
F021 87 30A
F017 87 50A
F016 87 15A
F015 87 20A
F019 87 20A
F01 30 7.5A
F02 30 7.5A
F03 30 15A
F06 30 15A
F07 30 15A
F08 30 15A
8 Z67*1B
9 Z67*1B
4 Z67*4B
2 Z67*3B
2 Z67*4B
3 Z67*4B
7 Z67*4B
10 Z67*1B
11 Z67*1B
12 Z67*1B
2 Z67*1B
31 A40*1B
A46
Digital Motor Electronics (DME) 1
Z_HRL
0.35
BL
Z_LHR
0.35
WS
30B-010
0.35
RT/GN
Z67*4B
30B-012
0.5
RT/GN
Z_SGNG
0.35
WS/GN
Z67*3B
Z_ETH14
0.5
RT/GN
Z_ETH13
0.5
RT/GN
Z_VVTR
0.35
WS/VI
Z_LA
0.35
GE/WS
Z_EA
0.35
GE
Z_MFI
0.35
GE/RT
Z_MFI
0.35
GE/GN
Z_GDP
0.35
GE/VI
Z_EMP
0.35
GE/VI
Tp 4
Tp 4
Tp 4
Tp 4
Tp 4
Tp 4
Tp 4
Tp 4
4 Z67*1B
1 Z67*1B
1 Y2442*1B
87-021
2.5
RT/GN
3 M3757*1B
M4063
Coolant pump 5
87-017
6.0
RT
2 Z1F1B
X27
Automatic transmission 1
1 Z67*1B
2 Z67*1B
3 Z67*1B
4 Z67*1B
87-016
0.5
RT/GN
87-016
0.5
RT/GN
87-016
0.5
RT/GN
87-016
0.5
RT/GN
Z2114*1B
87-016
0.5
RT/GN
1 Y3G*1B
Y382
Intake pipe fuel injector, cylinder 4
1 Y2B1*1B
Y381
Intake pipe fuel injector, cylinder 3
1 Y2B0*1B
Y380
Intake pipe fuel injector, cylinder 2
1 Y279*1B
Y279
Intake pipe fuel injector, cylinder 1
1 Z67*1B
2 Z67*1B
3 Z67*1B
4 Z67*1B
87-015
1.0
RT/WS
87-015
1.0
RT/WS
87-019
1.0
RT
87-019
1.0
RT
1 Z67*1B
2 Z67*1B
3 Z67*1B
4 Z67*1B
1 Z8P1B
T9
Ignition coil, cylinder 2
1 Z7A*1B
T10
Ignition coil, cylinder 3
1 Z8*1B
T8
Ignition coil, cylinder 1
1 Z11F1B
T11
Ignition coil, cylinder 4
12 30B-01
0.5
RT/GN
3 M5D1*1B
M2D1
Coolant pump 4
2 30B-02
0.35
RT/GN
3 30B-02
0.35
RT/GN
4 30B-02
0.35
RT/GN
4 30B-02
0.35
RT/GN
1 Y2B5*1B
Y285
Shutoff valve for coolant expansion tank
1 Y6A*1B
Y64
Oil pressure control valve
3 Y1E5*2B
Y1E5
Heat management module
1 B4A7*1B
B4A7
Oil level sensor
9 30B-03
0.5
RT/GN
2 30B-03
0.5
RT/GN
2 Z67*2B
3 30B-03
0.5
RT/GN
3 30B-06
1.0
RT/WS
4 Y139B*1B
B4A3
Oxygen sensor before catalytic converter
1 Y3B*1B
Y3B
Shutoff valve, low-temperature coolant circuit
1 Y1D1*1B
Y1D
Tank vent valve
2 30B-07
1.0
RT/WS
1 Y139A*1B
B4A2
Oxygen sensor after catalytic converter
4 30B-08
0.5
RT/GN
4 30B-08
0.5
RT/GN
4 30B-08
0.5
RT/GN
4 30B-08
0.5
RT/GN
1 Y1B4*1B
Y1B4
VANOS solenoid actuator, intake
1 Y1B5*1B
Y1B5
VANOS solenoid actuator exhaust side
2 Y357*1B
E357
Blow-by heater
10 Z67*3B
2 30B-08
0.5
RT/GN
1 Y191*1B
Y191
Blow-off valve