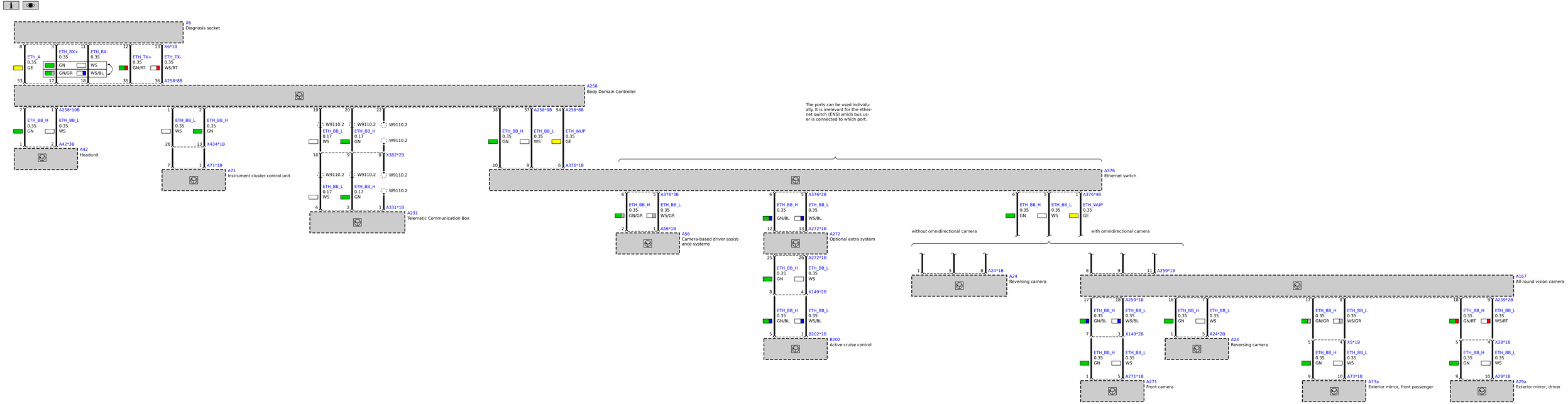
X6
Diagnosis socket
8 3 11 12 13 X6*1B
ETH_A 0.35 GE
ETH_RX+ 0.35 GN
GN/GR
ETH_RX- 0.35 WS
WS/BL
ETH_TX+ 0.35 GN/RT
ETH_TX- 0.35 WS/RT
53 17 18 35 36 A258*8B
A258
Body Domain Controller
7 1 A258*10B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
1 2 A42*3B
A42
Headunit
1 2 X434*1B
ETH_BB_L 0.35 WS
ETH_BB_H 0.35 GN
26 13
7 1 A71*1B
A71
Instrument cluster control unit
19 20 22
W9110.2
ETH_BB_L 0.17 WS
ETH_BB_H 0.17 GN
10 9 8 X382*2B
4 2 3 A331*1B
A231
Telematic Communication Box
38 37 A258*9B 54 A258*8B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
ETH_WUP 0.35 GE
10 9 6 A376*1B
The ports can be used individually. It is irrelevant for the ethernet switch (ENS) which bus user is connected to which port.
A376
Ethernet switch
6 5 A376*3B
ETH_BB_H 0.35 GN/GR
ETH_BB_L 0.35 WS/GR
2 1 A56*1B
A56
Camera-based driver assistance systems
6 5 A376*2B
ETH_BB_H 0.35 GN/BL
ETH_BB_L 0.35 WS/BL
12 13 A272*1B
A272
Optional extra system
25 26 A272*1B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
8 4 X149*2B
ETH_BB_H 0.35 GN/BL
ETH_BB_L 0.35 WS/BL
5 1 B202*1B
B202
Active cruise control
6 5 1 A376*4B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
ETH_WUP 0.35 GE
without omnidirectional camera
with omnidirectional camera
1 5 8 A24*1B
A24
Reversing camera
8 9 11 A259*1B
A167
All-round vision camera
17 18 A259*1B
ETH_BB_H 0.35 GN/BL
ETH_BB_L 0.35 WS/BL
7 3 X149*2B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
1 5 A271*1B
A271
Front camera
16 7
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
1 5 A24*2B
A24
Reversing camera
17 8
ETH_BB_H 0.35 GN/GR
ETH_BB_L 0.35 WS/GR
5 4 X5*1B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
9 10 A73*1B
A73a
Exterior mirror, front passenger
18 9 A259*2B
ETH_BB_H 0.35 GN/RT
ETH_BB_L 0.35 WS/RT
5 4 X28*1B
ETH_BB_H 0.35 GN
ETH_BB_L 0.35 WS
9 10 A29*1B
A29a
Exterior mirror, driver