

## TO AUTOPILOT

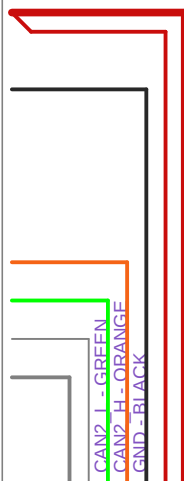
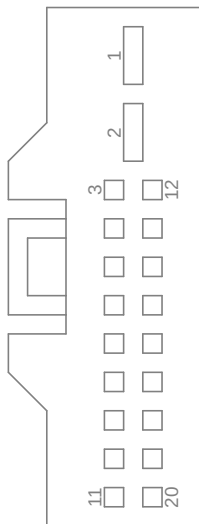
Sumitomo 6098-5903

Pin 1: 8240-4932

Pin 2: 8240-4912

Pin 15-18: 8100-2730

Looking at the back of the connector



CLOTH TAPE

Molex 501646-1800

Pins: 501648-1000

Looking at the wire side of the connector

PT2 - WHITE

PT1 - GREY

12VIN - RED

120mm

250mm

120mm

CLOTH TAPE

CAN0\_I - GREEN

CAN0\_H - ORANGE

## TO CAR

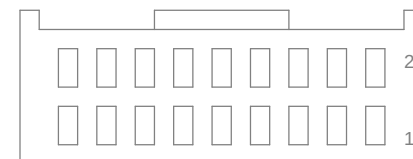
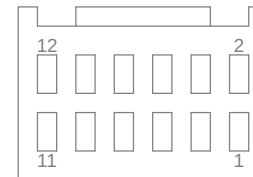
Molex 501646-1200

Pins: 501648-1000

TE Connectivity

175048-1

Looking at the back of the connector



LOOPBACK  
GREY 40mm

Thick wire: UL1007 14AWG  
Thin wires: UL1007 26AWG

comma.ai  
you can copy this!



TITLE: Tesla\_B

Design by:

REV:

Date: 9 Nov 2025 22:18:07

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