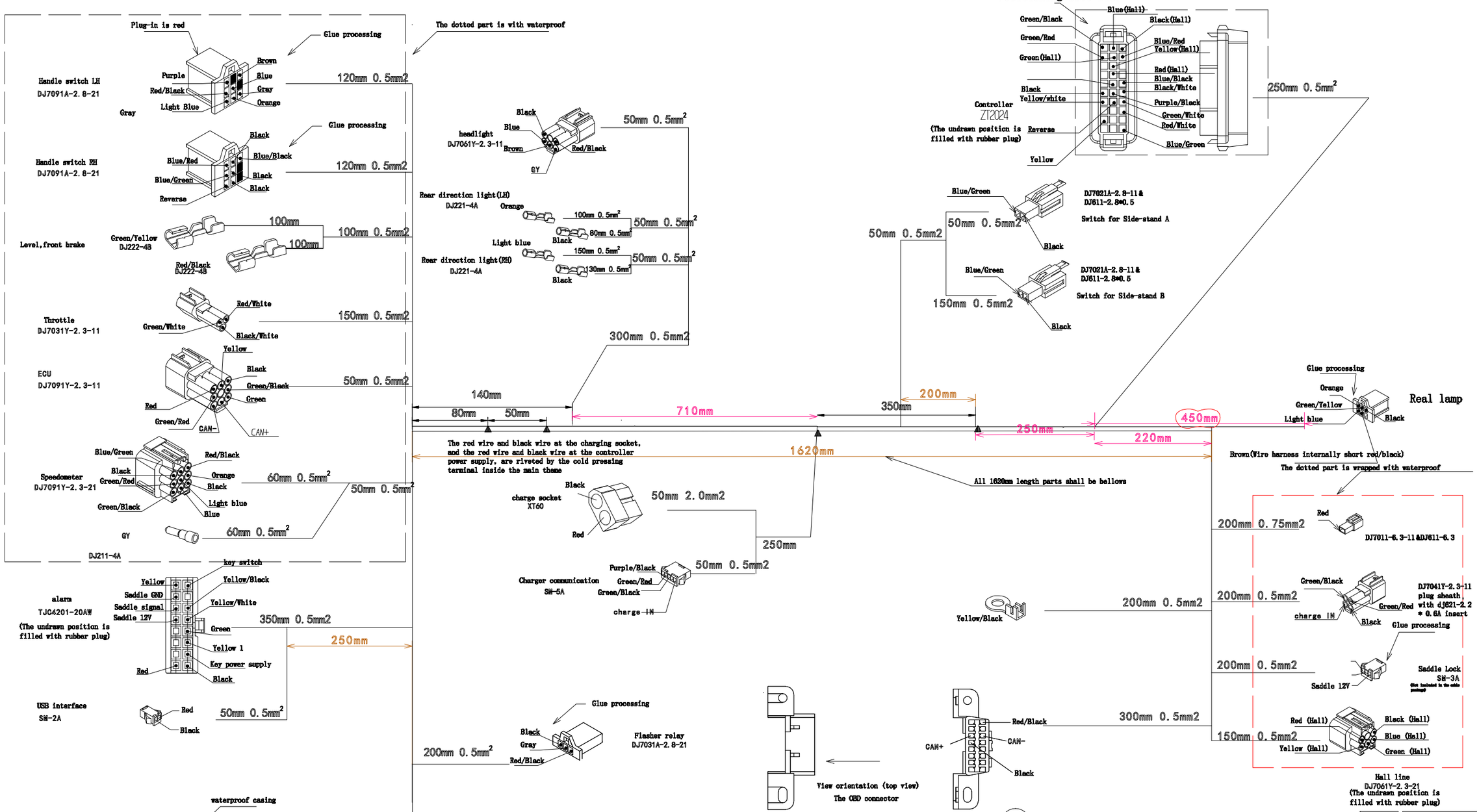
Positioning slot side
Controller
ZT2024
(The undrawn position is filled with rubber plug)
Blue(Hall)
Black(Hall)
Green/Black
Green/Red
Green(Hall)
Blue/Red
Yellow(Hall)
Red(Hall)
Blue/Black
Black/White
Purple/Black
Green/White
Red/White
Blue/Green
Black
Yellow/white
Reverse
Yellow
250mm 0.5mm2
Plug-in is red
Glue processing
The dotted part is with waterproof
Handle switch LH
DJ7091A-2.8-21
Brown
Purple
Blue
Red/Black
Gray
Gray
Light Blue
Orange
120mm 0.5mm2
Handle switch RH
DJ7091A-2.8-21
Black
Blue/Red
Blue/Black
Blue/Green
Black
Black
Reverse
120mm 0.5mm2
Level,front brake
Green/Yellow
DJ222-4B
100mm
100mm
100mm 0.5mm2
Red/Black
DJ222-4B
Throttle
DJ7031Y-2.3-11
Red/White
Green/White
Black/White
150mm 0.5mm2
ECU
DJ7091Y-2.3-11
Yellow
Black
Green/Black
Green
Red
Green/Red
CAN-
CAN+
50mm 0.5mm2
Speedometer
DJ7091Y-2.3-21
Blue/Green
Black
Green/Red
Green/Black
Red/Black
Orange
Black
Light blue
Blue
60mm 0.5mm2
50mm 0.5mm2
GY
60mm 0.5mm2
DJ211-4A
alarm
TJC4201-20AW
(The undrawn position is filled with rubber plug)
Yellow
Saddle GND
Saddle signal
Saddle 12V
key switch
Yellow/Black
Yellow/White
Green
Yellow 1
Key power supply
Black
Red
350mm 0.5mm2
250mm
USB interface
SM-2A
Red
Black
50mm 0.5mm2
Converter
waterproof casing
Red/Black
Black
200mm 0.75mm2
Ignition switch
DJ7031A-2.8-31
Key power supply
250mm 0.5mm2
Horn
DJ623-6.3
Purple
Black
50mm
50mm
with heat shrinkable tube
200mm 0.5mm2
headlight
DJ7061Y-2.3-11
Black
Blue
Brown
Red/Black
GY
50mm 0.5mm2
Rear direction light(LH)
DJ221-4A
Orange
100mm 0.5mm2
80mm 0.5mm2
Black
50mm 0.5mm2
Rear direction light(RH)
DJ221-4A
Light blue
150mm 0.5mm2
30mm 0.5mm2
Black
50mm 0.5mm2
300mm 0.5mm2
140mm
80mm
50mm
710mm
350mm
200mm
250mm
220mm
450mm
1620mm
The red wire and black wire at the charging socket, and the red wire and black wire at the controller power supply, are riveted by the cold pressing terminal inside the main theme
All 1620mm length parts shall be bellows
charge socket
XT60
Black
Red
50mm 2.0mm2
250mm
Charger communication
SM-5A
Purple/Black
Green/Red
Green/Black
charge IN
50mm 0.5mm2
Blue/Green
DJ7021A-2.8-11&
DJ611-2.8*0.5
Switch for Side-stand A
50mm 0.5mm2
Black
Blue/Green
DJ7021A-2.8-11&
DJ611-2.8*0.5
Switch for Side-stand B
150mm 0.5mm2
Black
Glue processing
Orange
Green/Yellow
Light blue
Black
Real lamp
Brown(Wire harness internally short red/black)
The dotted part is wrapped with waterproof
200mm 0.75mm2
Red
DJ7011-6.3-11&DJ611-6.3
Yellow/Black
200mm 0.5mm2
200mm 0.5mm2
Green/Black
Green/Red
charge IN
Black
DJ7041Y-2.3-11
plug sheath
with dj621-2.2
* 0.6A insert
Glue processing
200mm 0.5mm2
Saddle 12V
Saddle Lock
SM-3A
Glue insulated in the cable package
Glue processing
Black
Gray
Red/Black
Flasher relay
DJ7031A-2.8-21
View orientation (top view)
The OBD connector
CAN+
Red/Black
CAN-
Black
300mm 0.5mm2
150mm 0.5mm2
Red (Hall)
Yellow (Hall)
Black (Hall)
Blue (Hall)
Green (Hall)
Hall line
DJ7061Y-2.3-21
(The undrawn position is filled with rubber plug)
2D
CATIA V5
HR
H.
Q.
NF
Colour
technical note
Parallel drawing
proportion
1:1
weight
0.576kg
drawing
D
P
10 OCT '19
Name
HARNESS WIRE
Figure NO
32100-TBGA-A001
04 TBGA-F-11 modified drawing 10 OCT '19
03 TBGA-F-10 modified drawing 25 SEP '19
02 TBGA-F-09 modified drawing 17 SEP '19
01 TBGA-F-02 modified drawing 16 SEP '19
TBGA-F-01 new drawing 18 JUL '19
version information
date
SIZE
A2
main wire harness