

TESTSYSTEMS



DELIVERED

PRODUCT CATALOGUE



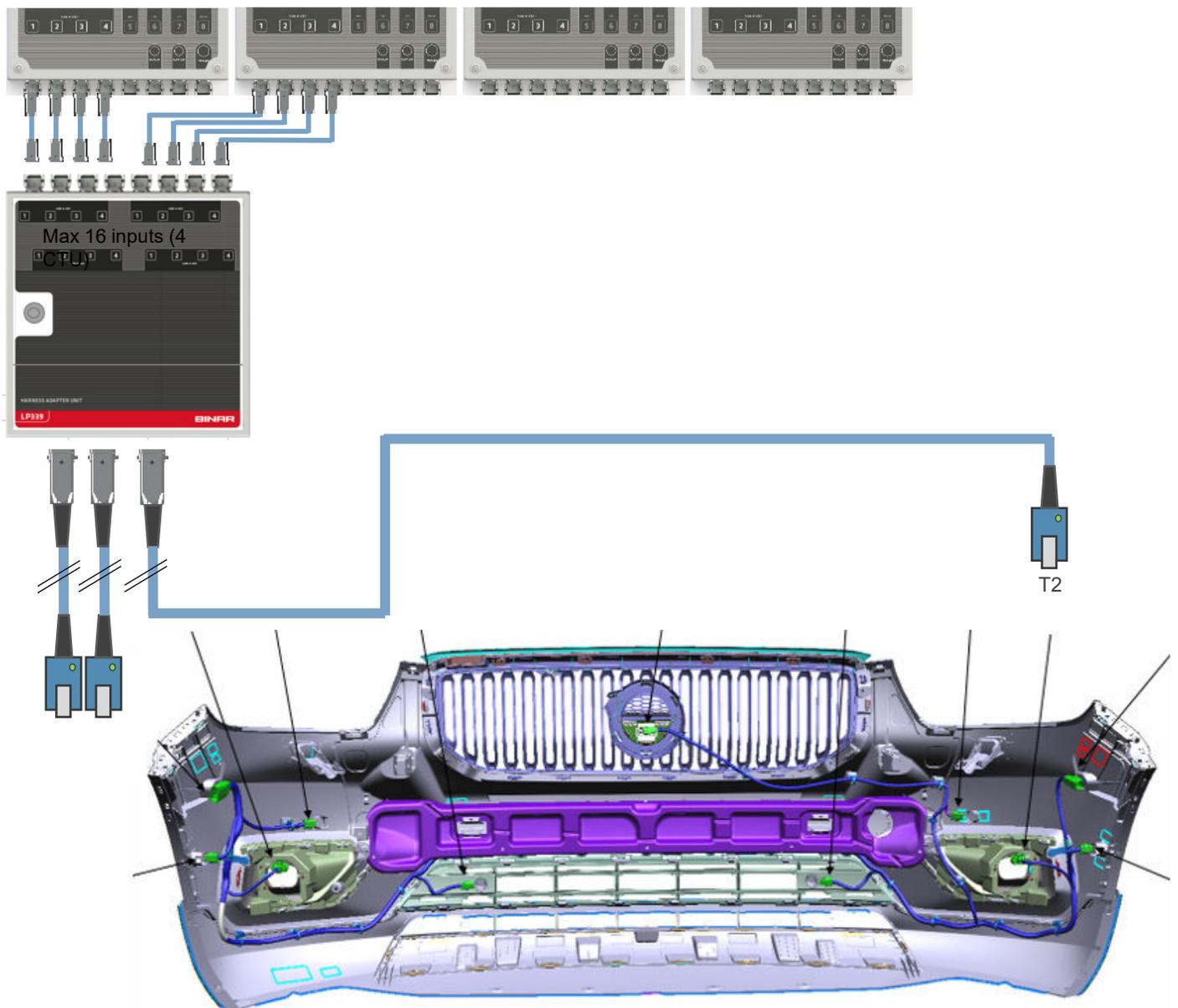
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CTU

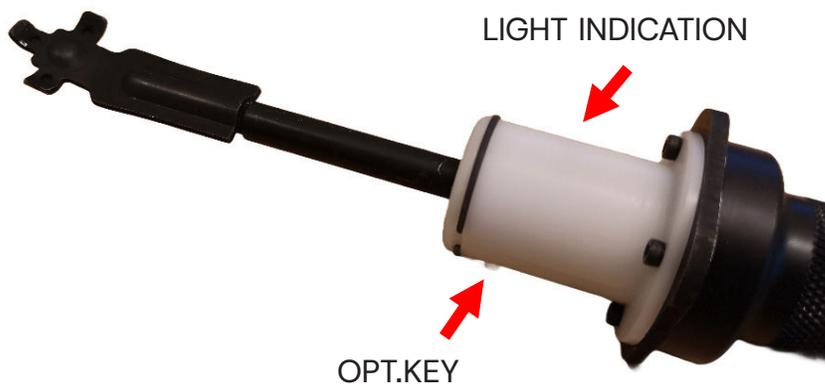
CONNECTION TEST UNIT

A test equipment to check the internal connection of bumpers and tunnel.



SBC TOOL

CONTROL TOOLS FOR HOSE CLAMPS



ERGONOMIC HANDLE

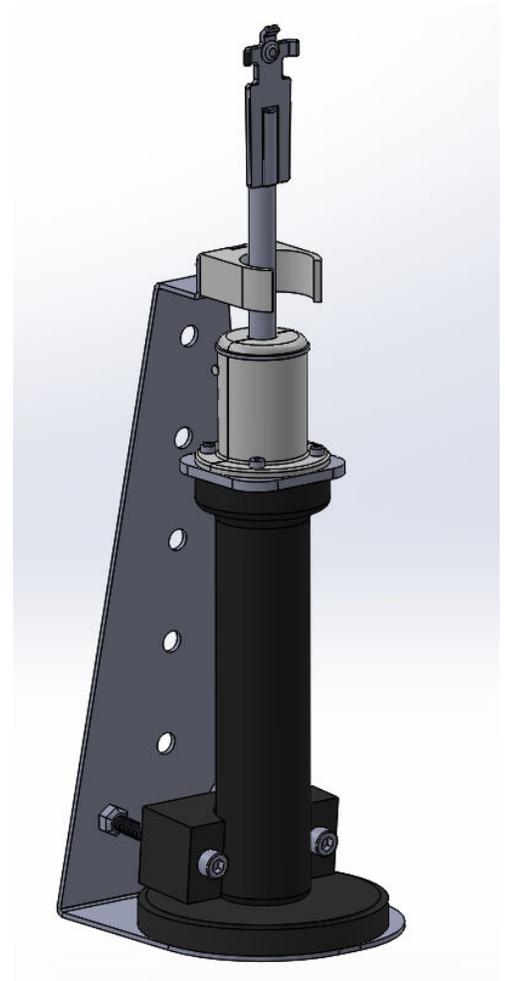
ROBUST

NO MOVING PARTS

NEW STRAIN GAUGE TECHNOLOGY

WIRELESS CHARGING

MAGNET HOLDER



FLC

CAMERA ASSEMBLY VERIFICATION

Verification that the windscreen camera is correctly in place.

Special functions for controlling channel hopping.



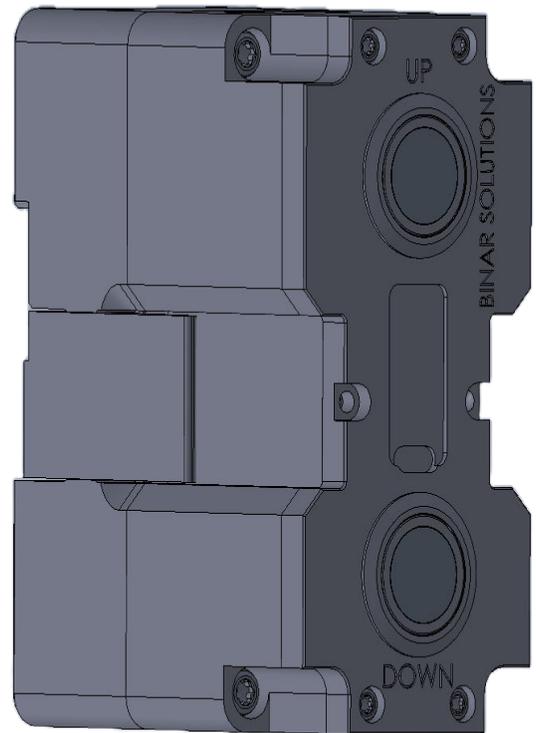


DWE

DOOR-WINDOW EQUIPMENT



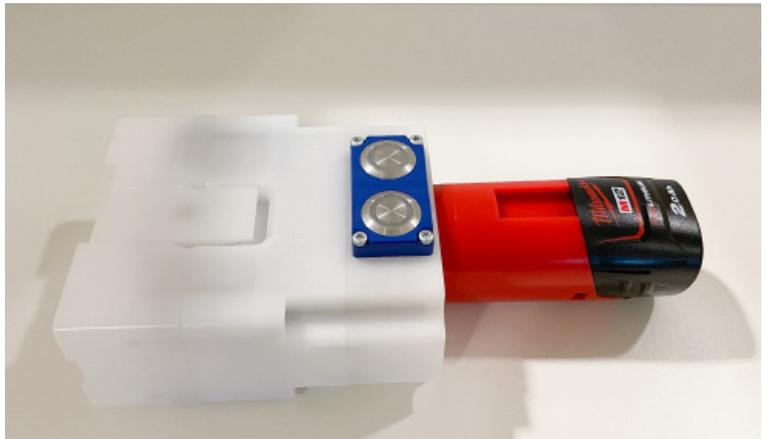
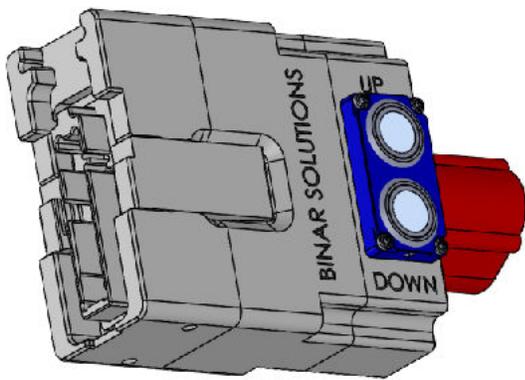
The DWE box is based on a pcb developed together with volvo car tooling.
The board contains several features that are used in other equipment sold to volvo car.





MINI DWE

BATTERY-POWERED HANDHELD DEVICES



SPECIFICATIONS



WIRELESS



LINK TO CLOUD



LAMP INDICATOR



MEASURING SYSTEM

The Mini DWE is a battery-operated door connector for testing the window up/down.

BICAP

MEASURING THE CIRCUIT OF 12V CAR SOCKETS

BICAP is used to verify that the cigarette lighter/12V socket in the trunk is properly connected in the car without any voltage.

The tool measures the capacitance in the circuit.



POWERED BY MILWAUKEE
M12 12V LITHIUM BATTERIE.



LED INDICATION



TLT

OPEN THE TAILGATE ALONG THE LINE

The TLT tool is developed for Volvo Car and is a special tool used for remotely open the tailgate. TLT uses wireless communication to open the tailgate.



POWERED BY MILWAUKEE
M12 12V LITHIUM BATTERIE.



LED SYMBOLS SHOWING
STATUS



SEAT MOVING



Adjusting the front seats to suit the car.

BILM

BINAR LASER MEASUREMENT



START BUTTON

Ensure that the tailgate is in the middle of the car body.



STOP BUTTON

START BUTTON



EPB

ELECTRONIC PARK BRAKE

Prepared for the future

The EPB box is based on a circuit board developed together with Volvo Car Tooling. The board is used for additional equipment within Volvo Car.

INCLUDES

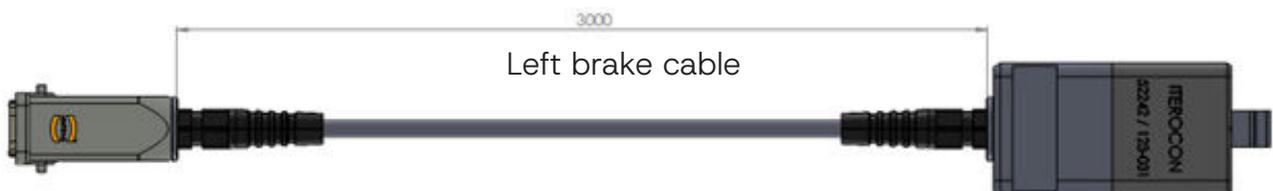
EPB BOX

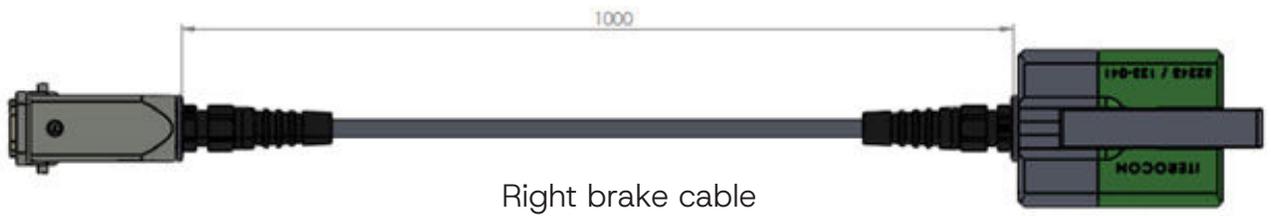
BAG

CHARGER

EXTERNAL BUTTON FOR PULLING HANDBRAKE.

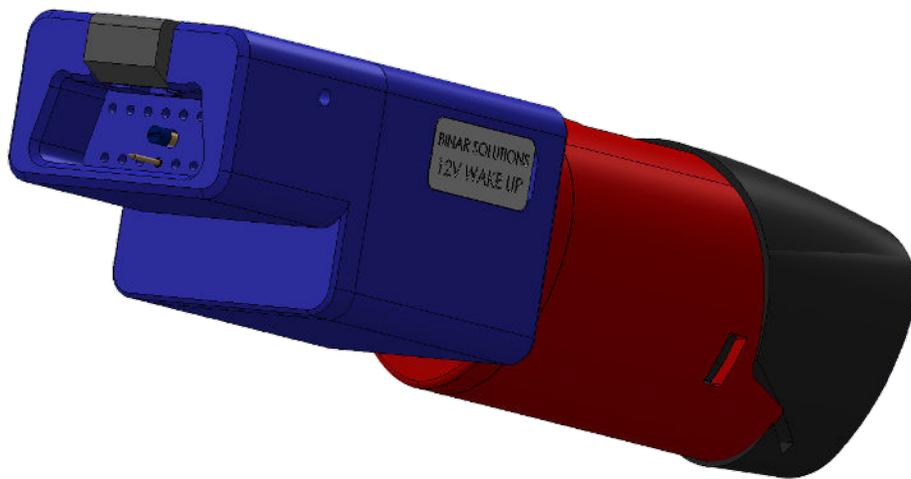
SPECIAL CABLE FOR LEFT AND/OR RIGHT HAND BRAKE.





Right brake cable

WAKE UP 12V

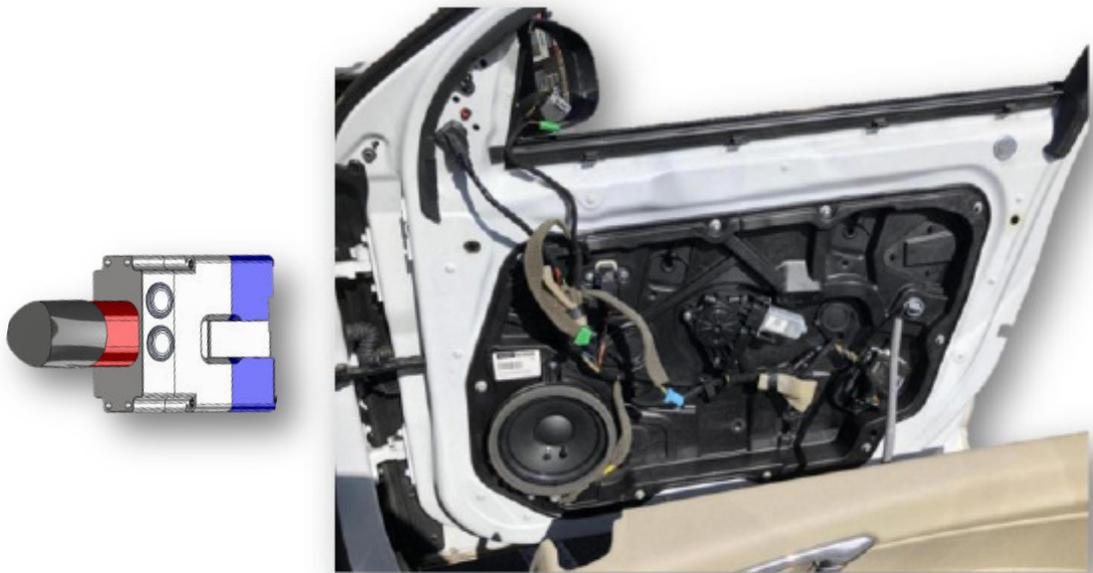


MCU – wake up with timer output through OBD connector



EOL DOOR TEST

END OF LINE DOOR TEST



TEST OF THE INTERNAL ELECTRICAL CONNECTIONS OF THE DOOR

Long range camera

Short range camera

Side crash sensor

Ultrasonic sensor

Interior material temperature sensor

Door latch base

Door cinching unit

SPK Woofer

SPK Tweeter

SPK Midrange

Heated rear view mirror

Inner door opening

Driver door switches

Window lift

Door handle switch



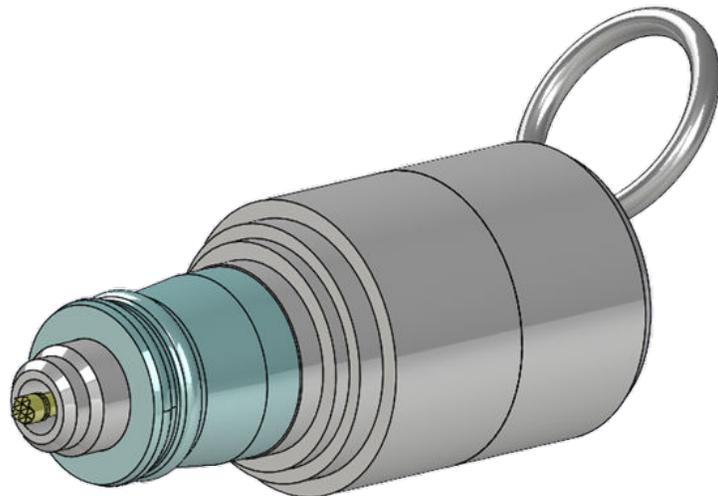
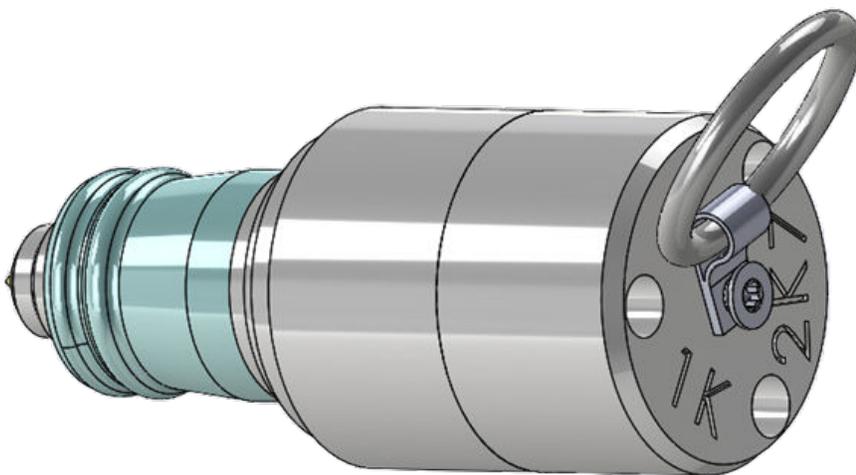
PRICE ON REQUEST

DEPENDING ON THE SPECIFICATION

BINAR

CONNECTOR CIG SOCKET XC90 V60 V70

SIMULATES LOAD ON THE CIGARETTE SOCKET



OTHER DELIVERIES

OTHER THINGS WE HAVE DONE FOR SUPPLIERS IN THE AUTOMOTIVE INDUSTRY.

TESTS FOR :

HEADLINER

OWS CALIBRATION

SEAT TEST

COCKPIT

DOORS

PRODUCTION EQUIPMENT :

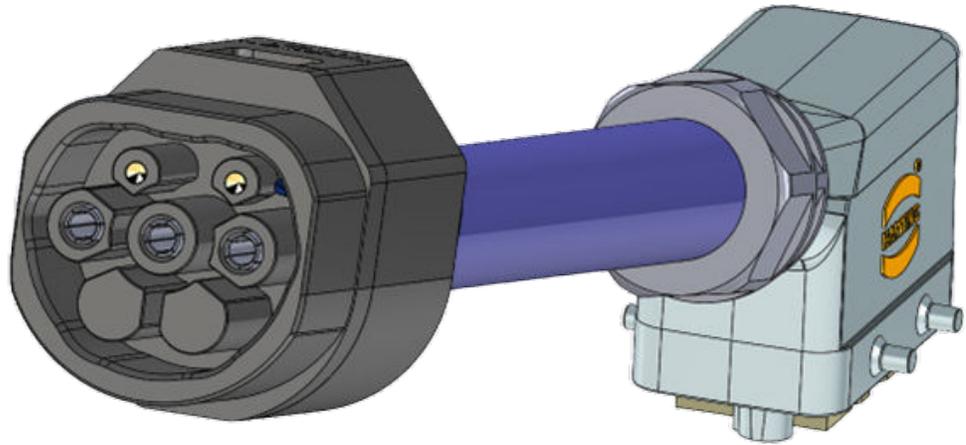
CHARGERS

BREAKOUT BOXES

EXTENSION CABLES

MEASURING CABLE EU

MEASUREMENT OF THE CHARGING JACK

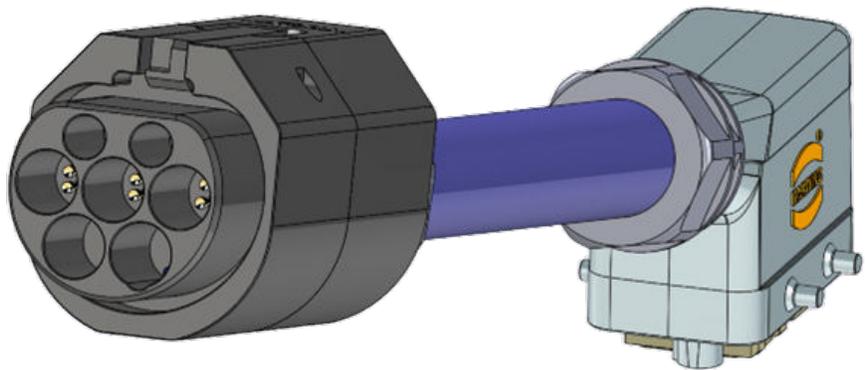
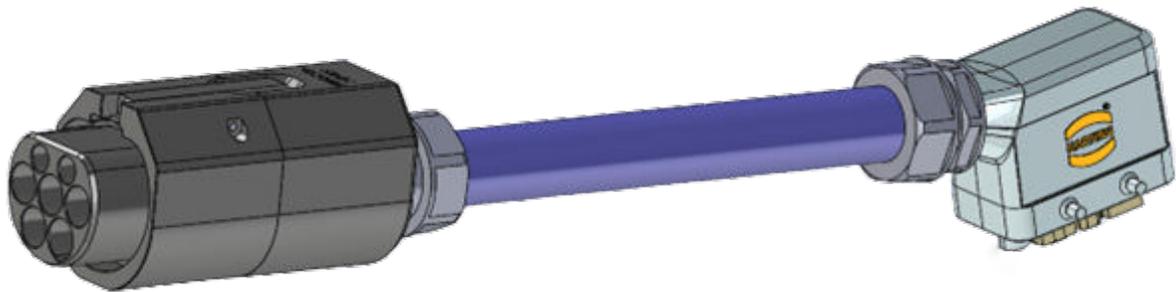


HOME POSITION FOR MEASUREMENT INCLUDING CABLE SELF-TEST

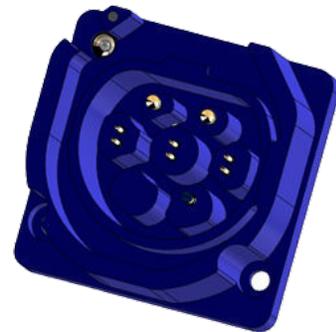


MEASURING CABLE CHINA

MEASUREMENT OF THE CHARGING JACK

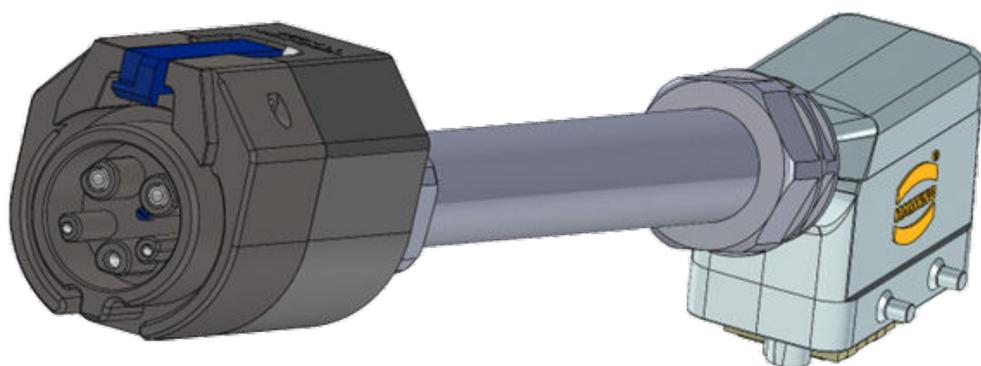
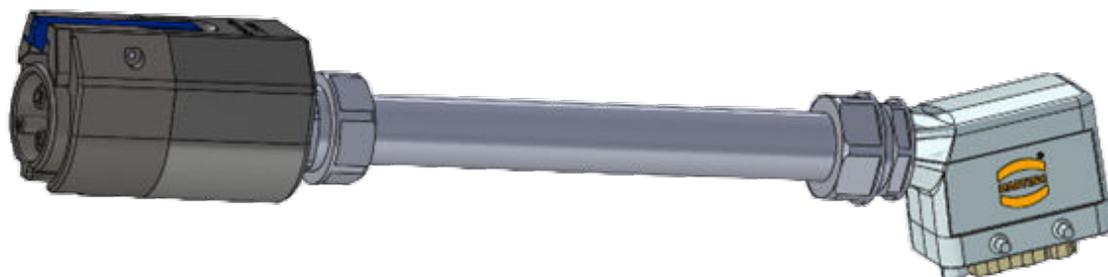


HOME POSITION FOR MEASUREMENT INCLUDING
CABLE SELF-TEST

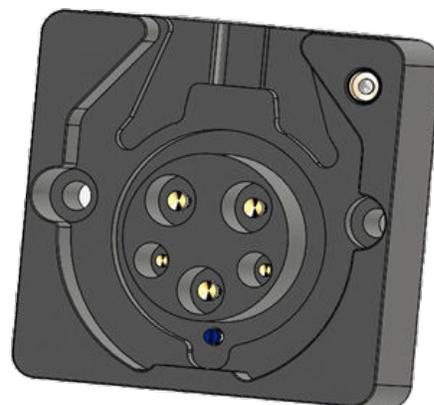


MEASURING CABLE USA

MEASUREMENT OF THE CHARGING JACK

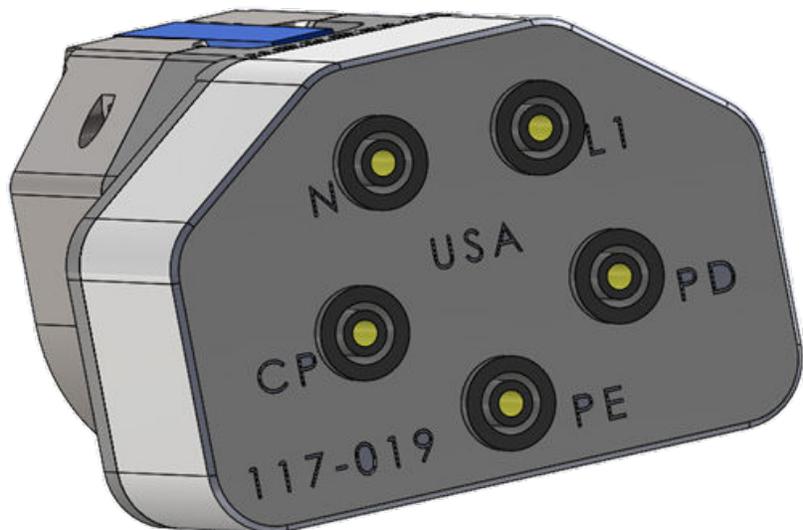
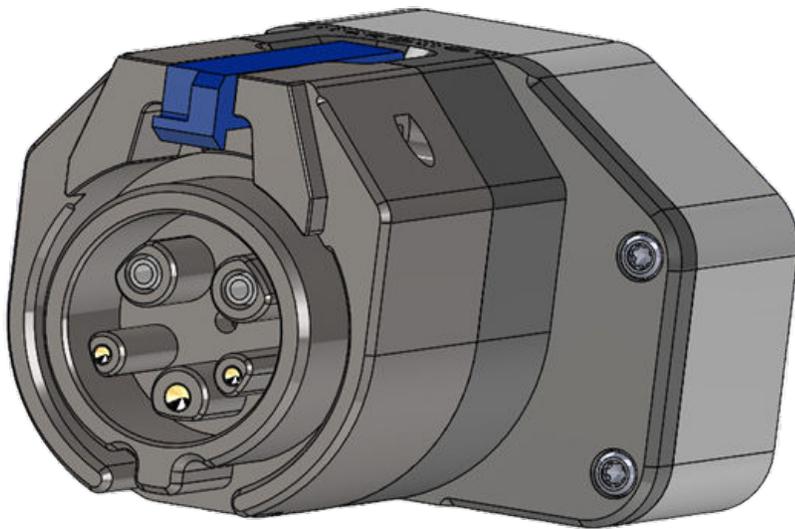


HOME POSITION FOR MEASUREMENT INCLUDING CABLE
SELF-TEST



BOB (breakout box) USA

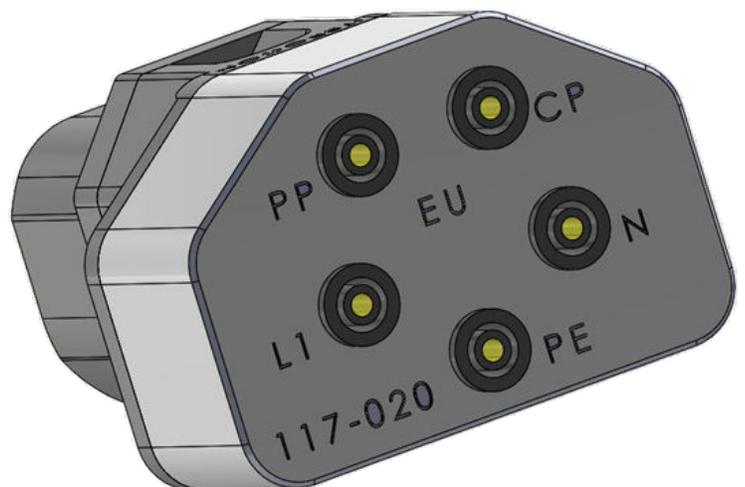
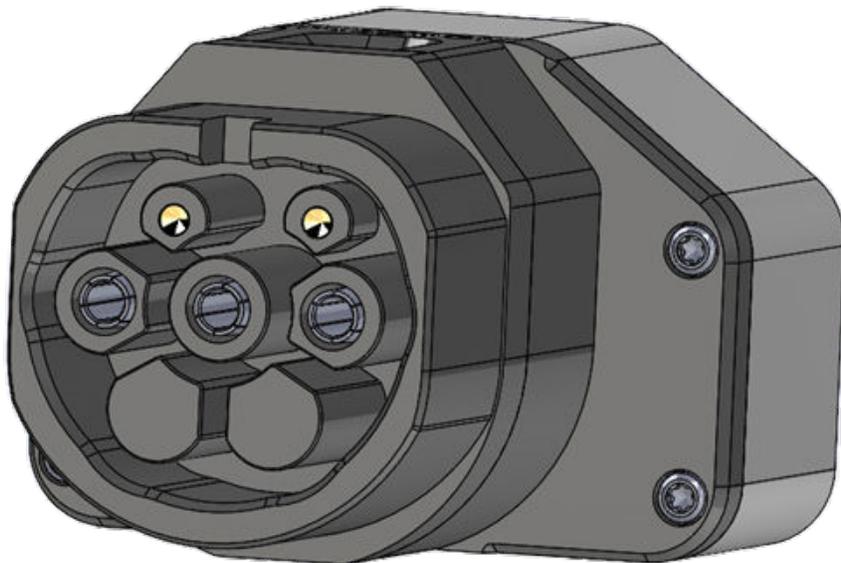
MEASURE ON CONNECTED EQUIPMENT



BINAR

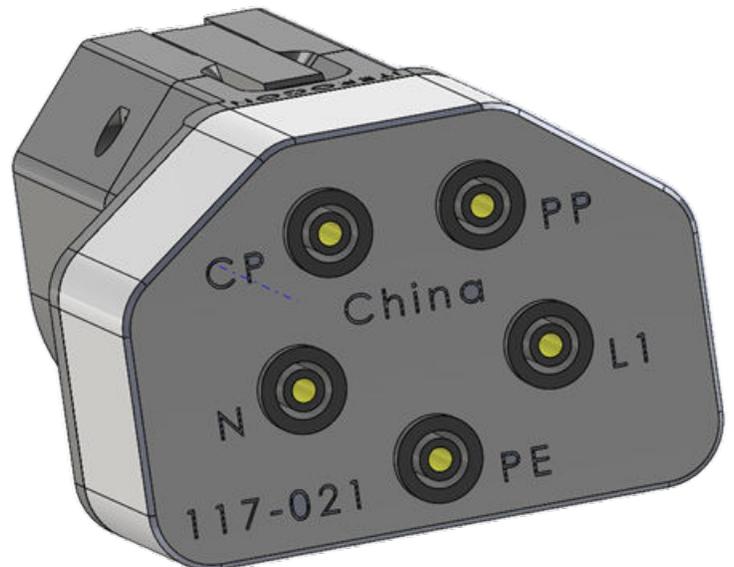
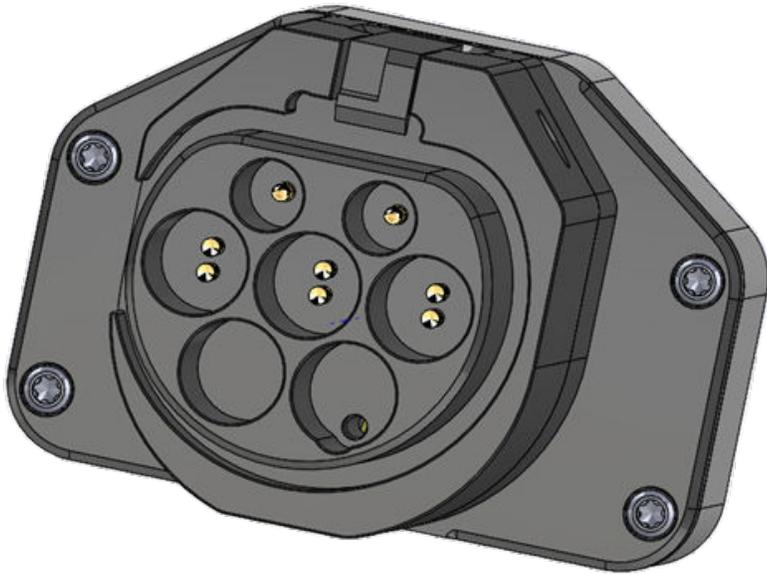
BOB (breakout box) EU

MEASURE ON CONNECTED EQUIPMENT



BOB (breakout box) China

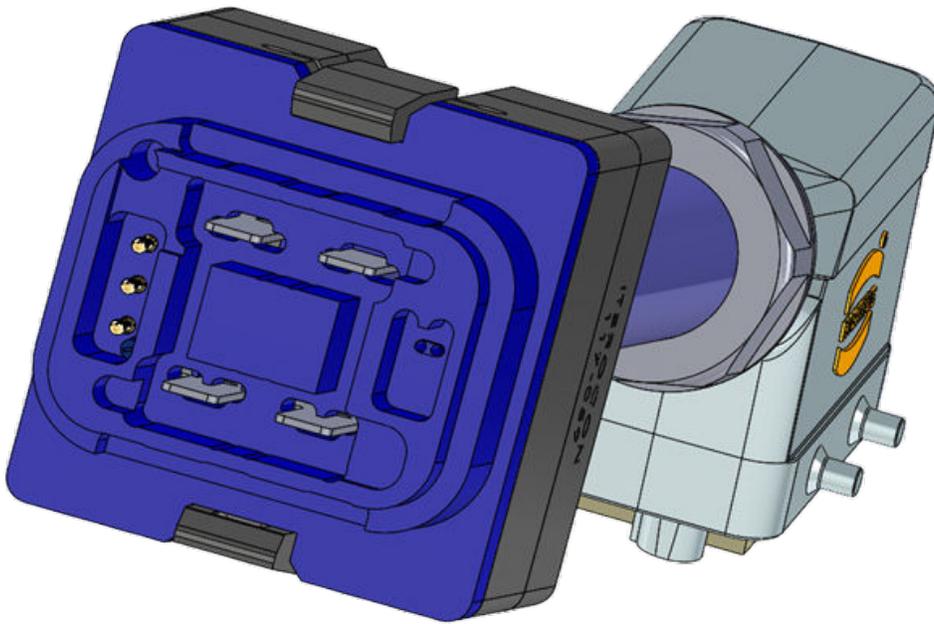
MEASURE ON CONNECTED EQUIPMENT



BINAR

MSD BATTERY CABLE

MEASUREMENT OF THE INSULATION OF THE BATTERY PACK

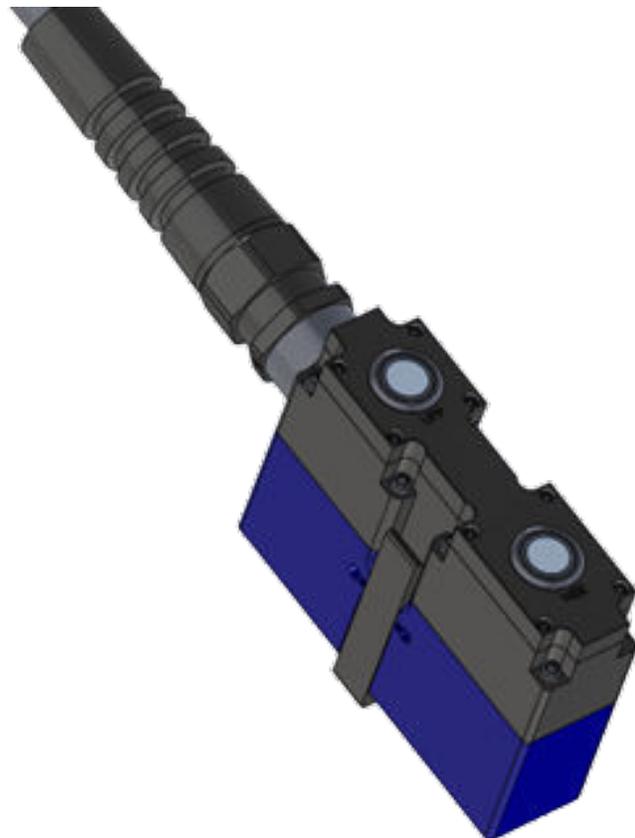
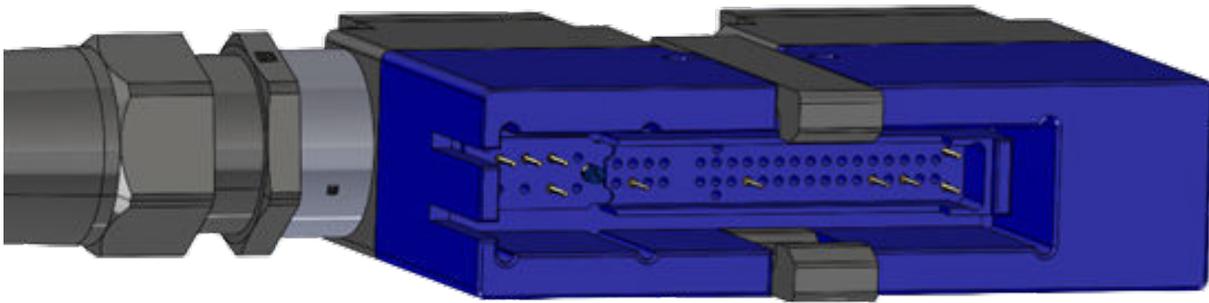


HOME POSITION FOR MEASUREMENT INCLUDING CABLE SELF-TEST



AIR SUSPENSION CABLE

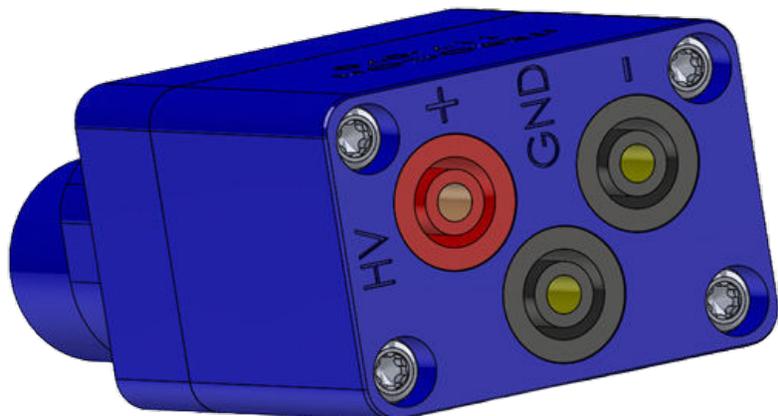
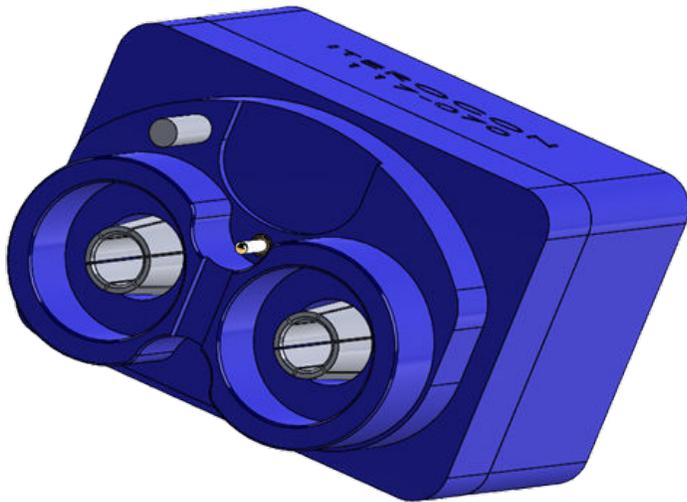
TO MANUALLY ADJUST SUSPENSION SETTINGS



BOB CONNECTOR

POLESTAR

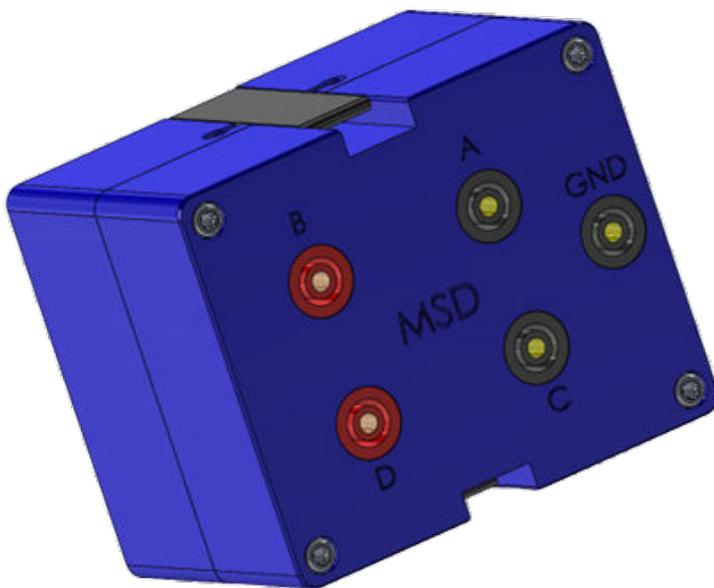
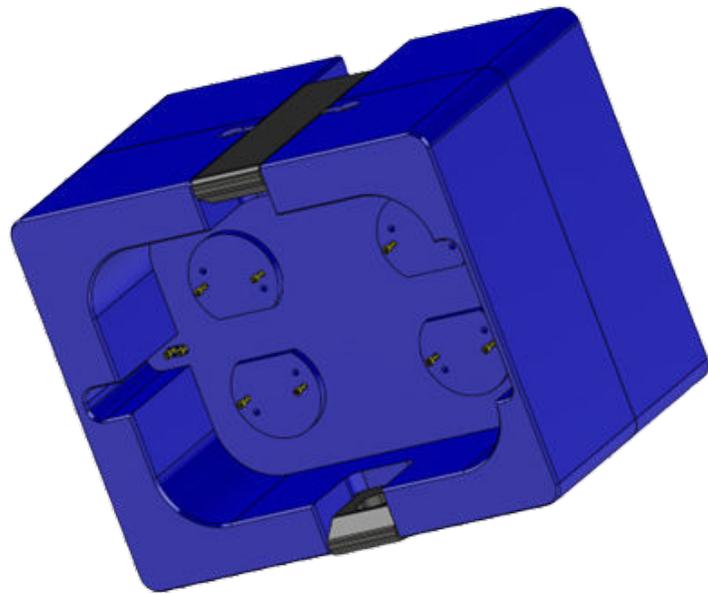
MEASURING ON CONNECTED EQUIPMENT
TUNNEL BATTERYPACK



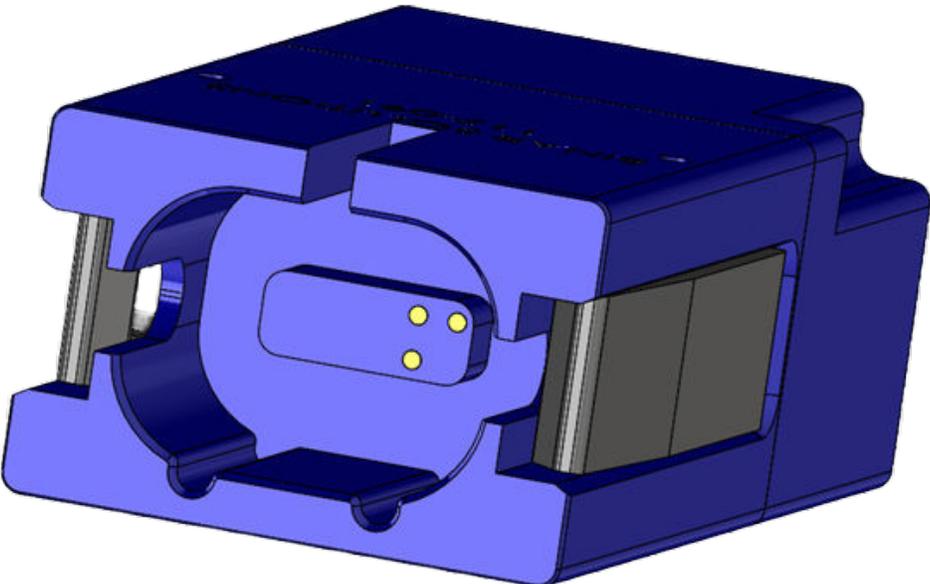
MSD BOB

POLESTAR

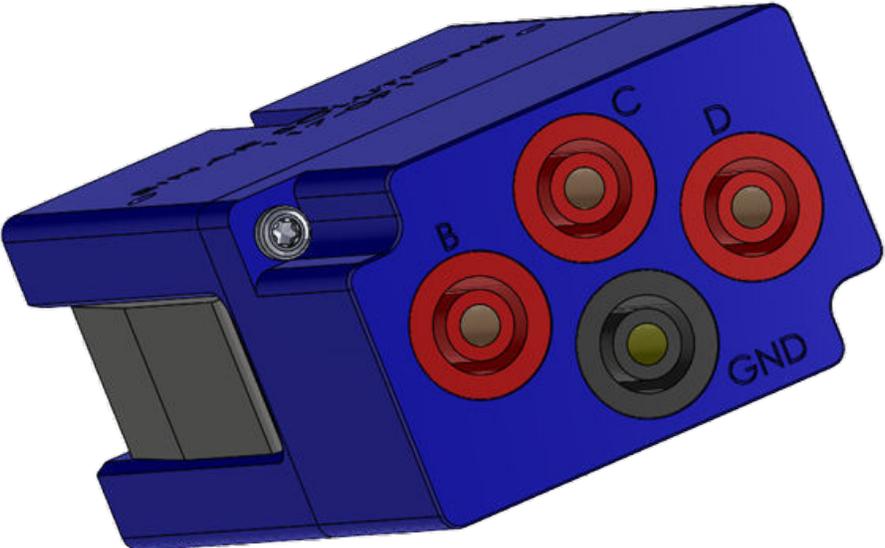
MEASURING ON CONNECTED EQUIPMENT
TRUNK BATTERYPACK



MSD 521H BOB

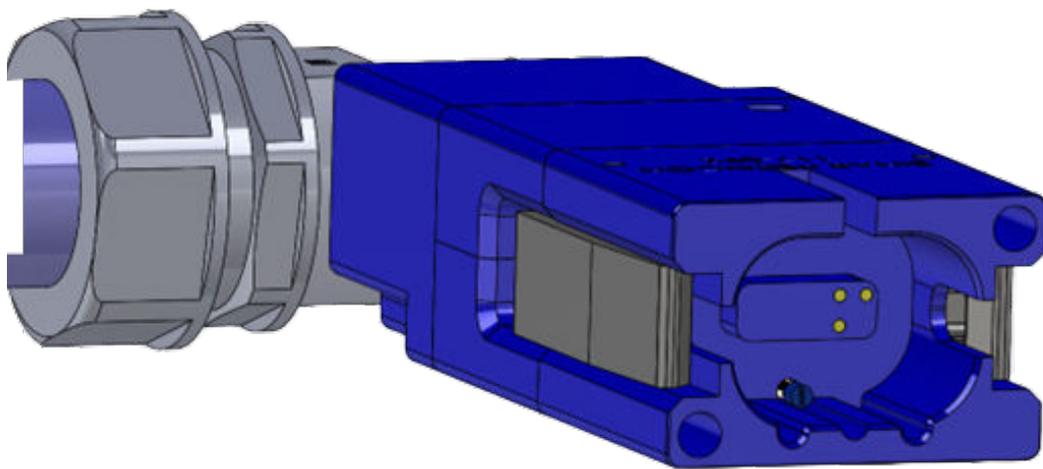


MEASURING ON CONNECTED EQUIPMENT

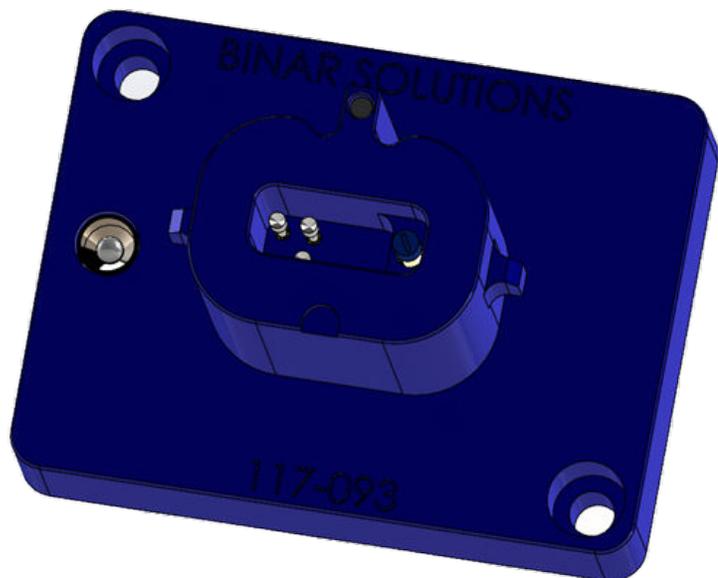


MSD 521H CABLE

MEASUREMENT OF THE INSULATION OF THE BATTERY
PACK



HOME POSITION FOR
MEASURING INCLUDING SELF
TEST OF CABLE





KEEP IN TOUCH



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