70.00mm

65.00mm

120.00mm

2.10mm

fox BMS

foxBMS.org

foxBMS 2 Interface MC33664 v1.0.2

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TP_SPI1.CLK
TP_SPI1.CS1
TP_SPI1.SIMO0
TP_EN1
TP_SPI4.CLK
TP_SPI4.CS0
TP_SPI4.SIMO

Debug LED Master

TP_INT1
TP_PER_3.3V
TP_GND

TP_SPI1.CS2
TP_EN2
TP_SPI4.CS1
TP_INT2

TP_ALARM_1

TP_ALARM_2

Isolation
1250 V DC max.
See documentation
for details.

DANGER high voltage may be present

TPL_1
J101

ALARM_1
J103

TPL_2
J102

ALARM_2
J104

View from Top side (Scale 1:1)

Project: foxBMS 2 Interface MC33664
Version: 1.0.2
Date: 2023-01-12
Variant: [No Variations]
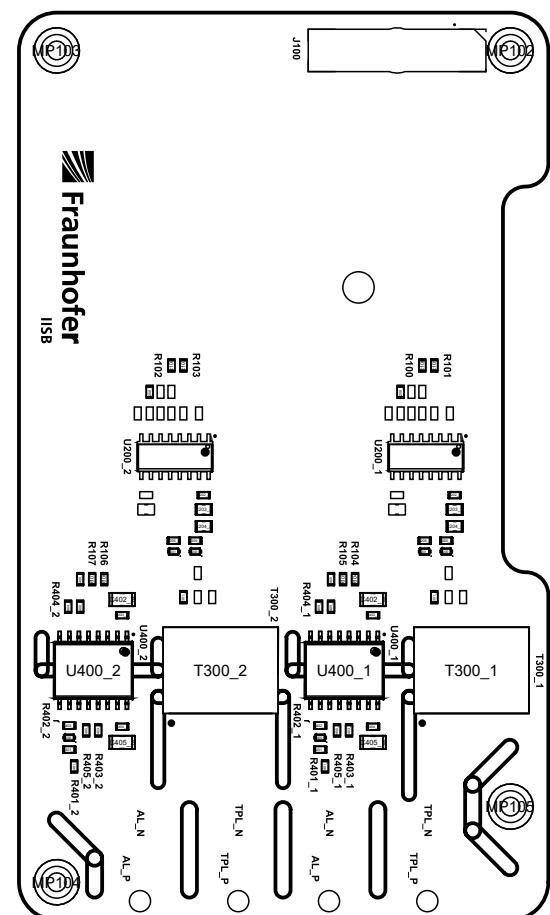
View from Bottom side (Scale 1:1)

Fraunhofer
IISB

R101
R100
R103
R102
U200_2
U200_1
R106
R107
R104
R105
R404_2
R404_1
U400_2
U400_1
T300_2
T300_1
R402_2
R402_1
R403_2
R405_2
R401_2
R403_1
R405_1
R401_1
AL_N
AL_P
TPL_N
TPL_P
J100
MP103
MP102
MP105
MP104

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