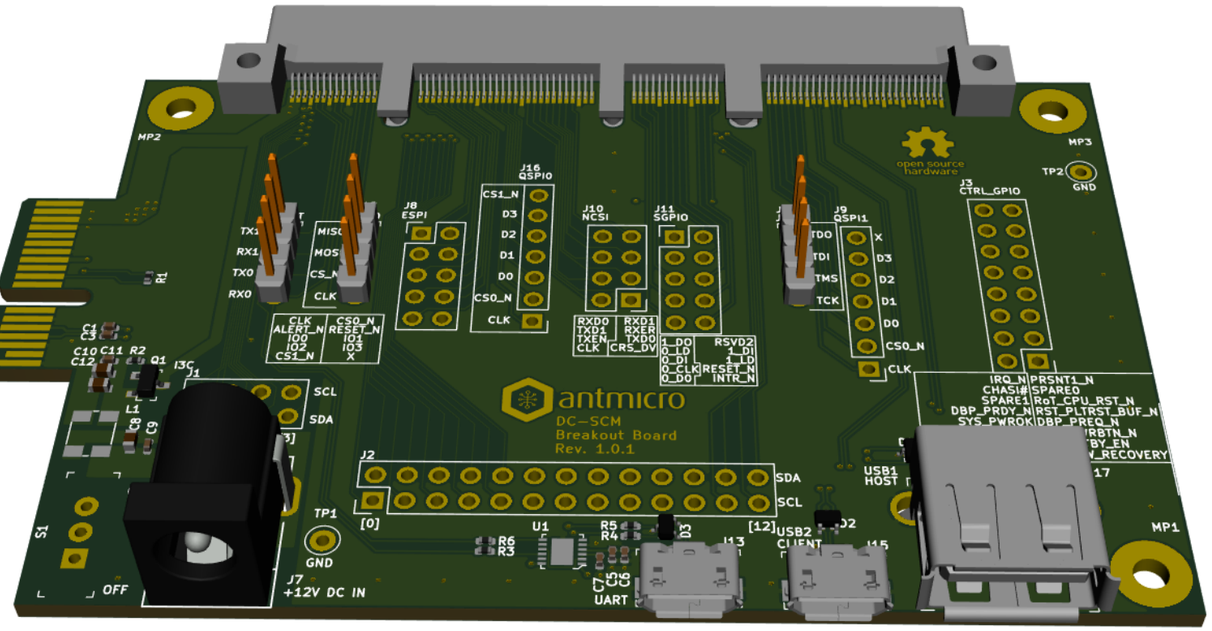
Data Center Secure Control Module (DC-SCM) Breakout Board



Sheet: Pinheads
File: pinheads.sch

Sheet: Edge Connectors
File: edge.sch

Sheet: USB & POWER
File: usb.sch

Logotypes

Logo N2 oshw_logo

Logo N1 antmicro_logo

Mechanical

MP1 PCB_Mount_Hole_2.5_6.2

MP2 PCB_Mount_Hole_2.5_6.2

MP3 PCB_Mount_Hole_2.5_6.2

TP1 TP2
GND GND

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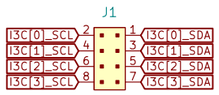
Sheet: /
File: bmc-breakout-board.sch

Title: Datacenter Secure Control Module Breakout Board

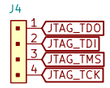
Size: A3	Date: 2021-12-16	**Rev: 1.0.3**
KiCad E.D.A. eeschema 5.1.9+dfsg1-1		Id: 1/4

Pinheaders

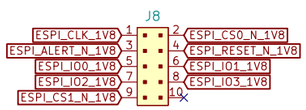
I3C



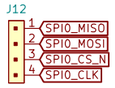
JTAG



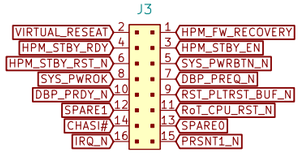
ESPI



SPI



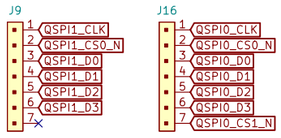
AUX



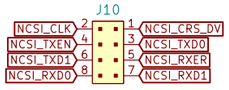
I2C

UART

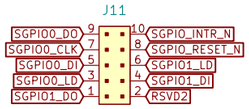
QSPI



NCSI



SGPIO



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Size: A3	Date: 2021-12-16	**Rev: 1.0.3**
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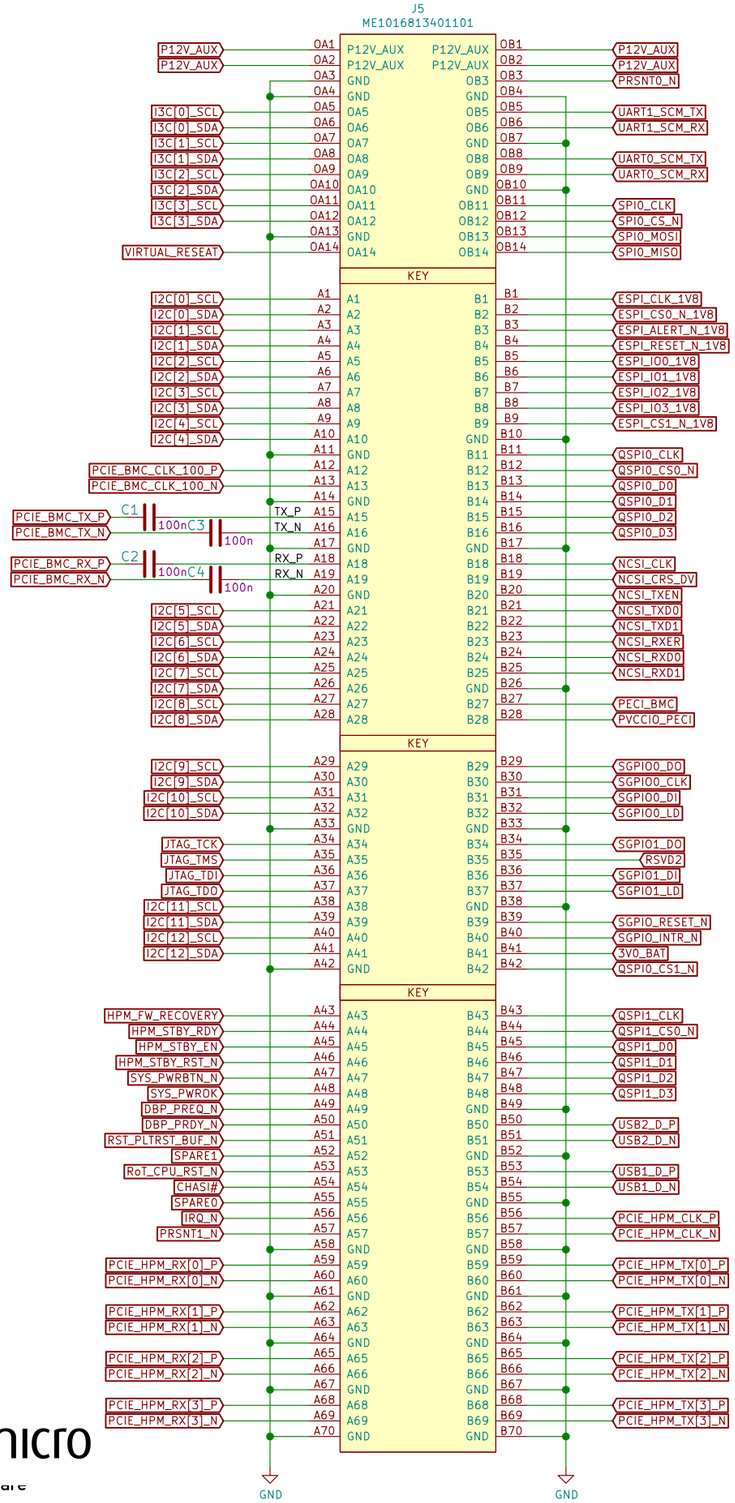
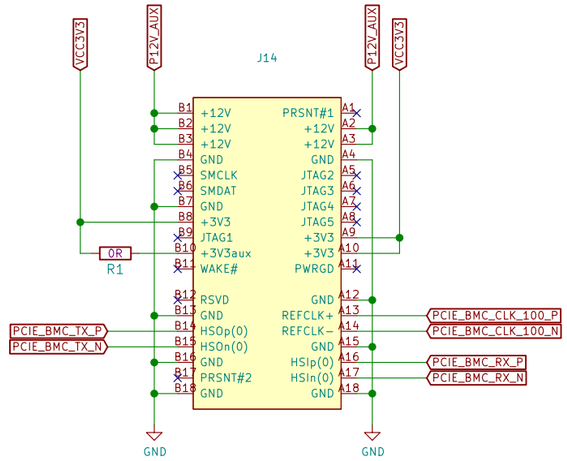
Pinheaders

DC-SCM



PCIe x1



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Sheet: /Edge Connectors/
File: edge.sch

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Size: A3	Date: 2021-12-16	**Rev: 1.0.3**
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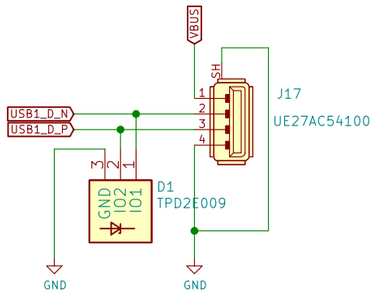
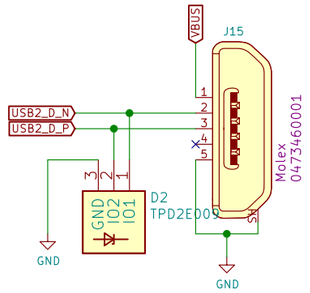
USB & POWER

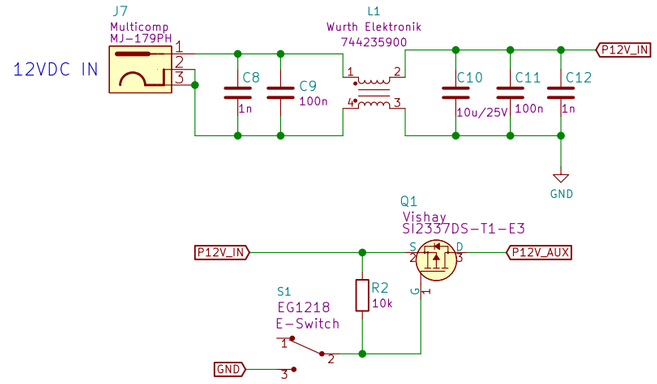
Host USB



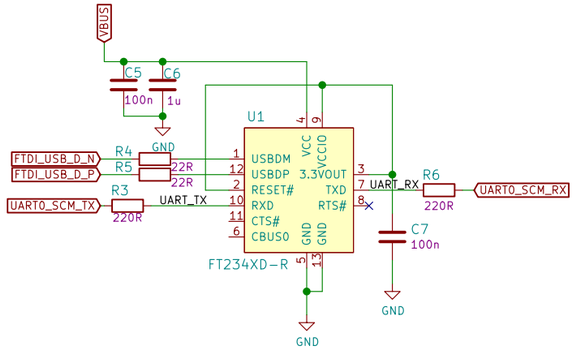
Client USB

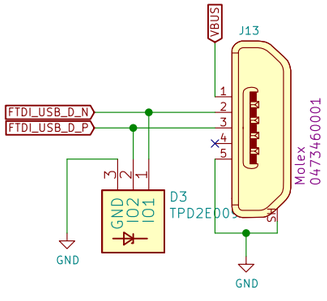


POWER



Debug Console USB





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Size: A3	Date: 2021-12-16	**Rev: 1.0.3**
KiCad E.D.A.	eeschema 5.1.9+dfsg1-1	Id: 4/4