

IO ADAPTER BOARD

Release Date	Revision	Design Eng.	Design Note
2021/12/6	Rev. 2.0	Joe Chen	Initial Creation
2022/2/15	Rev. 2.1	Joe Chen	J5-Pin2 connects from ground to NC.

Atmosic Technologies, Inc

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2x10 (2.54mm)
Connector
(To IO Board/APT/DL)

2x10 (2.54mm)
Connector
(To JLINK)

2x10 (2.54mm)
Connector
(To EVK)

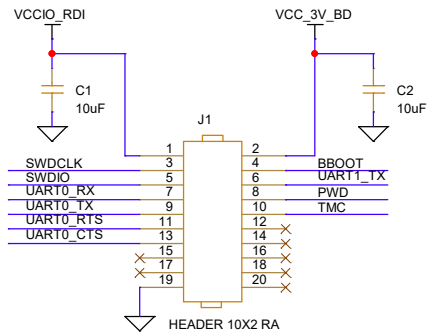
2x10 (1.25mm)
Connector
(For PV Remote)

2x5 (1.25mm)
Connector
(FW Download)
(KB/BEACON)

1x14 (0.5mm)
FFC Connector

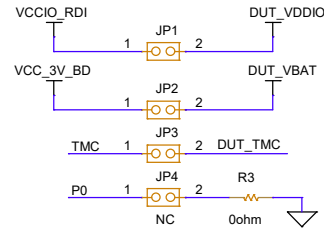
ATMOSIC TECHNOLOGIES INC			
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TO IOB/APT/DL

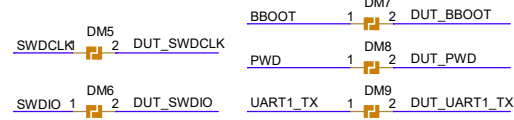


Sullin SBH11-PBPC-D10-RA-BK

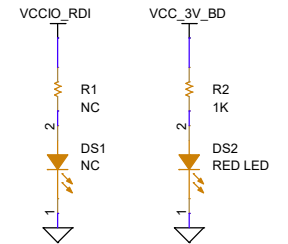
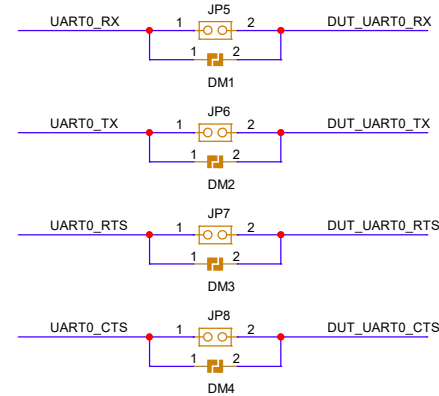
POWER& TMC& P0



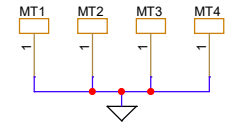
CTRL&SWD&UART1



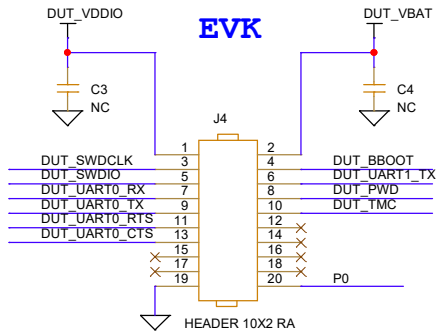
UART0



MOUNTING HOLES



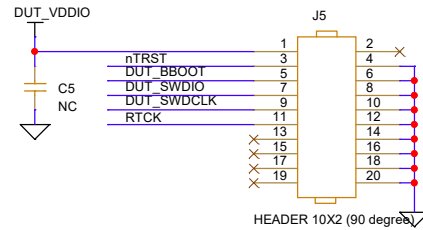
EVK



Sullins SFH11-PBPC-D10-RA-BK

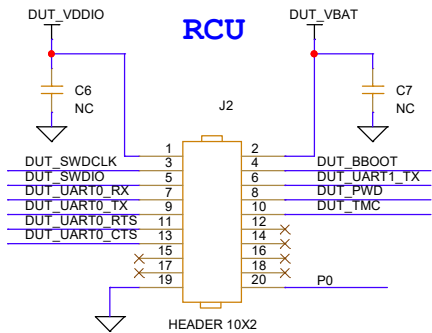
J-link

20-pin J-link (SEGGER)



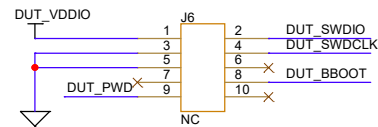
Sullins SFH11-PBPC-D10-RA-BK

RCU

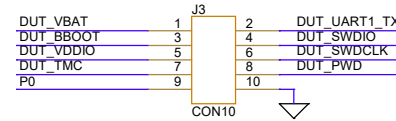


Amphenol Minitex 127 series Receptacle
P/N 20021321-00020C4LF

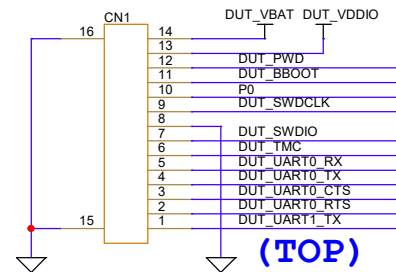
10-pin (To Interface Board-Default NC) Samtec FTSH-105-01



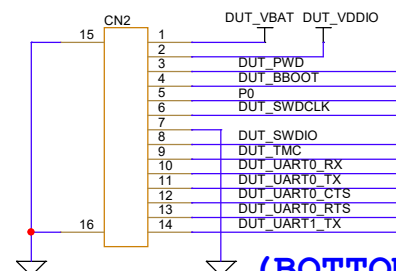
KEYBOARD/BEACON



14PIN FFC (0.5mm pitch)

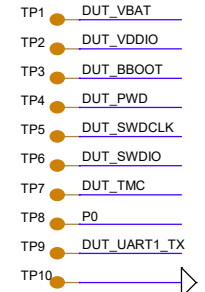


(TOP)



(BOTTOM)

TEST POINT



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