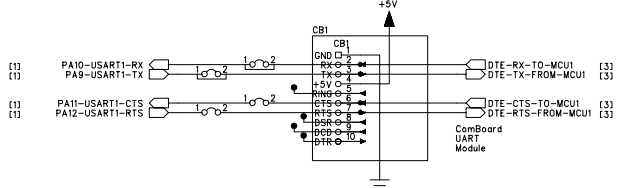
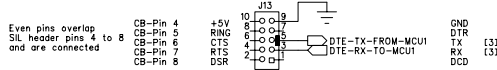


[illegible]

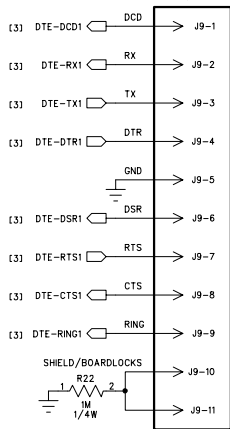
UART Logic Level Headers
(DTE Signal Names on Header, TX is an output from MCU)
10x1 ComBoard Header



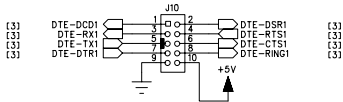
5x2 Header, Alternate ComBoard Connector



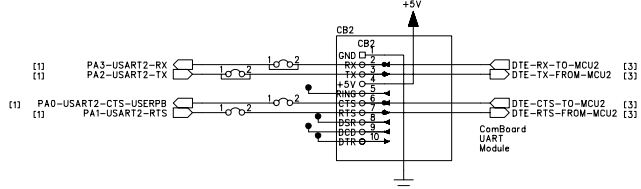
RS232 DTE Connector
(TX is an output)
DB9 Male, RA



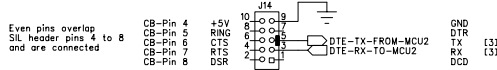
RS232 DTE Header
(TX is an output)
2x5 DIL Header



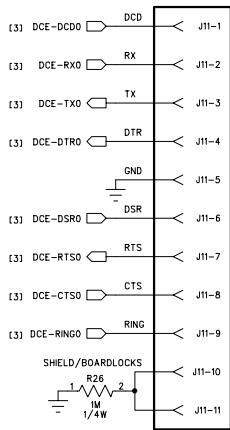
UART Logic Level Headers
(DTE Signal Names on Header, TX is an output from MCU)
10x1 ComBoard Header



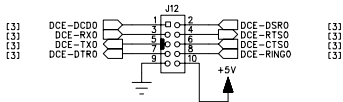
5x2 Header, Alternate ComBoard Connector



RS232 DCE Connector
(TX is an input)
DB9 Female, RA



RS232 DCE Header
(TX is an input)
2x5 DIL Header



SP3232 can be used at 5V or 3V3.

[3] DTE-TX-FROM-MCU1

[3] DTE-RS-FROM-MCU1

[3] DTE-RX-TO-MCU1

[3] DTE-CTS-TO-MCU1

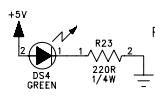
[3] DTE-TX1

[3] DTE-RS1

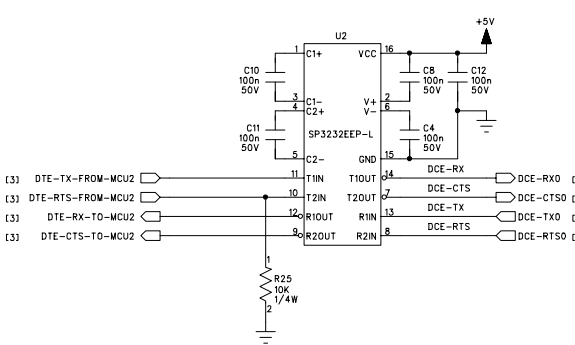
[3] DTE-RX1

[3] DTE-CTS1

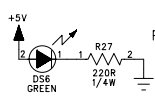
Power LED



SP3232 can be used at 5V or 3V3.



Power LED



Kornak Technologies Inc.
Calgary, Alberta, Canada

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CLASSIFICATION
RELEASED TO CUSTOMERS

TITLE

STM32 Discovery VL
BaseBoard 1

CLI DRAWING NUMBER - REVISION
SCH-(STM32-VLB1-1.20) Rev 1.02

DRAWING IS FOR PART NUMBER - REVISION
PCB-STM32-VLB1-1.20
(PCB-630-1.20)

SHEET 3 OF 4

SOT-23 Pinout

$$\begin{array}{c} \square^3 \\ 1 \square \quad \square 2 \end{array}$$

* = Part fitted to incorrect decal. & = Part added as salvage. X = track cut.

