



s2 - selects the board base address. The MSB is to the left, down is on. For example, if you wanted to set a board base address of 0x82000000, you would set the switches to (↓↑↑↑↑↓↑)

s1 - selects whether the CDB runs from it's local oscillator on the DIB card or from the TCD supplied RHIC strobe. A switch setting of 10000010 (↓↑↑↑↑↓↑) selects the TCD supplied RHIC strobe. A switch setting of 00000010 (↑↑↑↑↑↓↑) selects the onboard oscillator.

J1/2 - selects the board ecl bias resistors. This should always be jumpered across the lower pins.

SIZE A	REV	DRAWING #
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DWN BY Leo Greiner	DATE 2/2/00	SCALE
COG. ENG. Leo Greiner	DATE	DO NOT SCALE DRAWING
ALL SCREW THREADS PER ANSI 14.6 BREAK EDGES 0.020 MAX ON MACHINE WORK. REMOVE BURRS, LOOSE SCALE AND WELD SPLATTER		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES DECIMAL TOLERANCES .X = ±0.06 .XX = ±0.02 .XXX = ±0.004

UC Berkeley - Space Sciences Laboratory Crawford Group
TITLE CDB Hardware switch settings

