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NOTES:

If regulators are not needed/used, do not install the associated components such as C9, R33, R35, R36, and D3 for the LM317, and C13, R37, R38, R39, and D5 for the LM337.

Solder a jumper between the IN and OUT pins respectively in place of the unused regulator, pins 2 and 3 in each case.

The LEDs and respective current limiting resistor only need to be installed if the circuit load is insufficient for the respective regulator.

See the LM317 and LM337 data sheet for minimum load specifications.

** Include all pads connected to high impedance compoents in the guard ring.

**The curreent PCB does not use the ring. It can be added if there is significant leakage.

SP_Samp_Hold_1.2	
TITLE: Sample and Hold - Dual	
Document Number:	REV:
Date: 2/29/2012 3:48:20 PM	Sheet: 1/1