16 Bit SCSI Host Adapter (250-4161)   Versions   Faxback Doc. # 5084

There are currently 4 different versions of the 250-4161 board. They are the
250-4161, 250-4161A, 250-4161B, and the 250-4161C. The way to tell them
apart is as follows.

250-4161: This was the first board Tandy sold. This board will run in
asynchronous mode only (J1, pin pair 1 must be off. The large surface mount
IC at position U20 will be marked as AIC-6250.

250-4161A: This was the second version Tandy sold. It looks essentially
identical to the 250-4161 except that (1) J1, pin pair 1 is jumpered, which
means it can run in synchronous mode; and (2) the large surface mount IC at
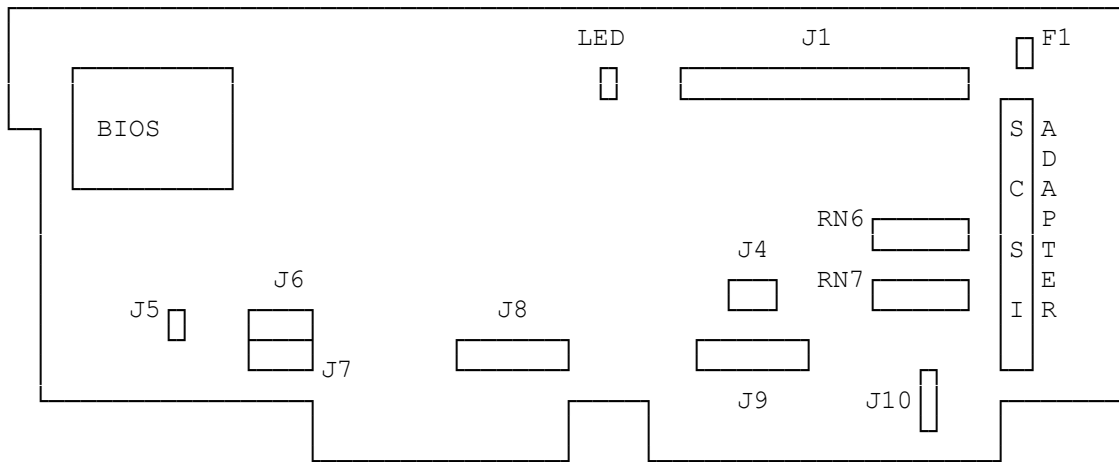position U20 is marked AIC-6250DL.

Figure 1. 250-4161 and 250-4161A

25-4161B: This is the third version of the board. It is quite different
from the 250-4161 and 250-4161A. Most IC's are surface mounted, the jumpers
are different and there is an external connector on the back of the board.
This board, like the 250-4161A, is capable of synchronous mode and is
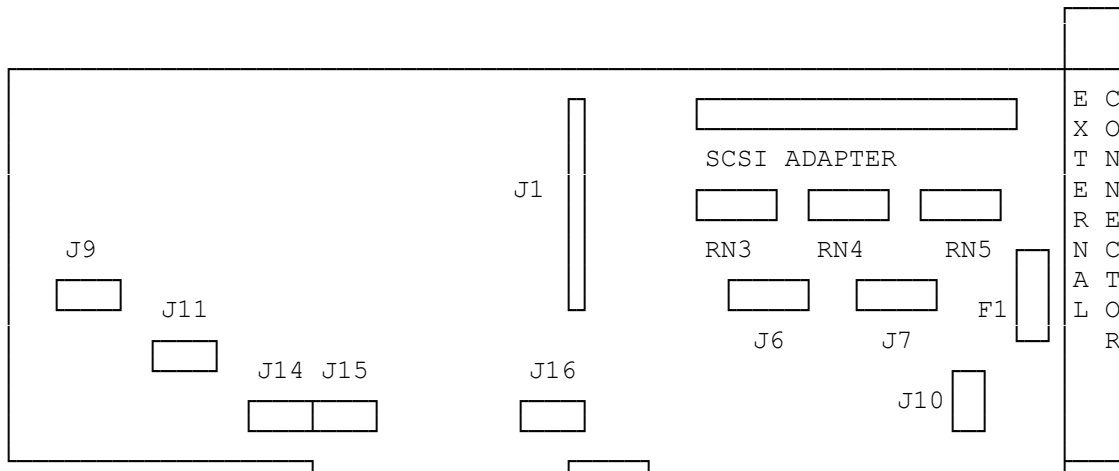jumpered as such.

Figure 2. 250-4161B

25-4161C: This is the fourth version of the board. It is completely
different from the other three, being shorter, having an external
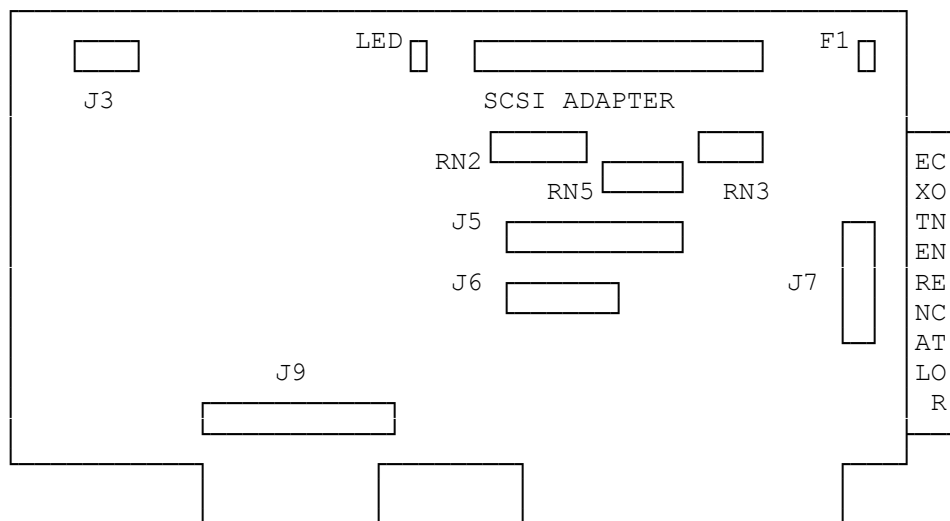connector, and being capable of synchronous mode.

Figure 3. 250-4161C

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