

J5 and J6 - Expansion Connectors

Connector: (J5) socket strip for .015 to .022 diam. pins on 0.1" centers, 2 pins long. (SAMTEC SS-102-G-2)

(J6) 28-pin screw-machine socket

Mating Connectors: (J5) SAMTEC SS-102-T-9

(J6) SAMTEC ICA-628-HTT

Connections: (J5) -WR write line from 6303
(J5) -CS Chip select line from EPROM

(J6) Standard 27C256 EPROM connections except that pins -RD and -CS are reversed (to minimize power drain).

Remarks: The length of the mating connectors is slightly longer than ideal and the sockets of the add-on board will be slightly higher than they were on the Tattletale. Care must be taken during assembly to make sure that these connectors are not seated too deeply, making it impossible for the other connectors to properly mate.

See Also: "Bus Expansion" for details on the use of these pins.