

Diag 586220 Harness - Keyboard Dongle

Module Description

The Keyboard Dongle for Diag 586220 provides the required feedback connections for testing the C64's CIA U1, which the keyboard is connected to. A LED and current limiting resistor is connected between the +5V and GND pin of the keyboard. The Restore key is connected to a dedicated line and is not tested.

Connections

20p receptacle (pitch 2.54mm)

Pin	Signal		Signal	Pin
5	PB3	↔	PA3	17
6	PB6	↔	PA6	14
7	PB5	↔	PA5	15
8	PB4	↔	PA4	16
9	PB7	↔	PA7	20
10	PB2	↔	PA2	18
11	PB1	↔	PA1	19
12	PB0	↔	PA0	13