



NOTE: J1 must be inserted into the J4 (AUX) connector inside the 68k-MBC board. It is possible use it for the Serial Port 1 or 2 (or both having two cables). Pin 1 of J1 must correspond to the pin 14 of J4 for the Serial Port 2, or to the pin 13 of J4 for the Serial Port 1.

68k-MBC (A091020-R140221)

J4 (AUX)						
PIN #	DIR	NAME	<input type="checkbox"/>	<input type="checkbox"/>	NAME	DIR PIN #
1	-	VCC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MCU_TX2_TTL	OUT 2
3	-	VCC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MCU_TX2_USB	OUT 4
5	-	SDA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MCU_RX2_TTL	IN 6
7	-	SCL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	VUSB2	- 8
9	-	GND	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	GND	- 10
11	-	GND	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	GND	- 12
13	OUT	MCU_TX1_RS232	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MCU_TX2_RS232	OUT 14
15	IN	MCU_RX1_RS232	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	MCU_RX2_RS232	IN 16
17	-	GND	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	GND	- 18

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