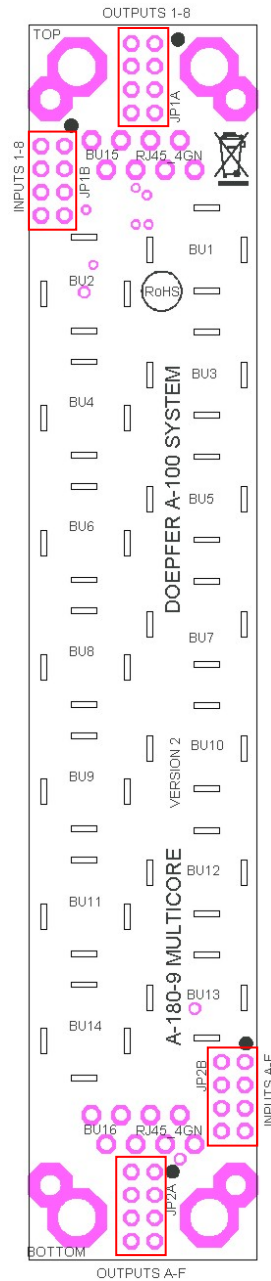


A-180-9 Multicore

Position and function of the connectors

(available from version 2)



From version 2 four additional pin headers are available to enable internal default connections of two modules:

- JP1A : outputs 1-8
- JP1B : inputs 1-8
- JP2A : outputs A-F
- JP2B : inputs A-F

That way the signals of module #1 can be forwarded internally to module #2 (e.g. the master clock signal even to a third case by means of four module A-180-9). The default inputs (JP1B, JP2B) are internally wired to the switching contacts of the module sockets. That way the default connections can be interrupted by plugging a cable into the corresponding socket.

Dual row female IDC connectors for ribbon cables with 8 pins and 2 mm pitch are required to establish the connections between to modules:

- JP1A module #1 (outputs 1-8 module #1) → JP1B module #2 (inputs 1-8 module #2)
- JP2A module #1 (outputs A-F module #1) → JP2B module #2 (inputs A-F module #2)

Pay attention to the correct alignment of the ribbon cables (colored stripe = dot mark on the pc board).