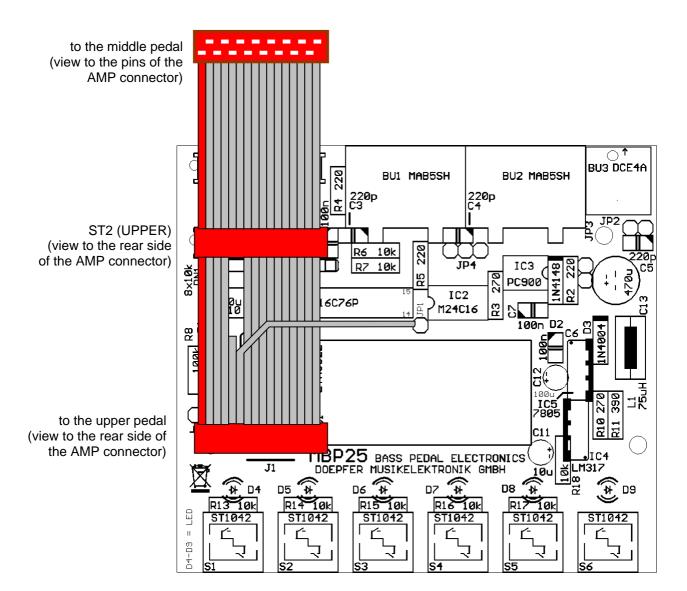
DOEPFER MUSIKELEKTRONIK GMBH Midi Basspedal Electronics MBP25

Special cable if three pedals are used

In case of three pedals the lower pedal is connected to ST1 (LOWER). For the connection of the two other pedals (middle and upper) a special cable has to assembled that connects ST2 (UPPER) to both the middle and upper pedal:



For this a 16 pin ribbon cable with double lenght has to be used. In the middle of the cable a 16 pin AMP micromatch male connector is pressed on (special tool required) as well as on both ends of the cable. Wires no 5 and 6 are interrupted as shown in the above picture. Wire #5 remains open, wire #6 is connected to the pin header JP1. This is the scanning terminal for the contacts 1-8 of the third pedal. That way a pedal with up to 32 keys (12+12+8) can be realized. The remaining 5 contacts of the third pedal cannot be used and these pedal keys should be removed.