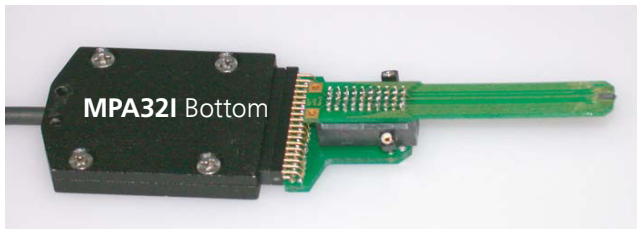
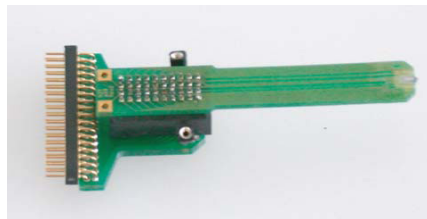
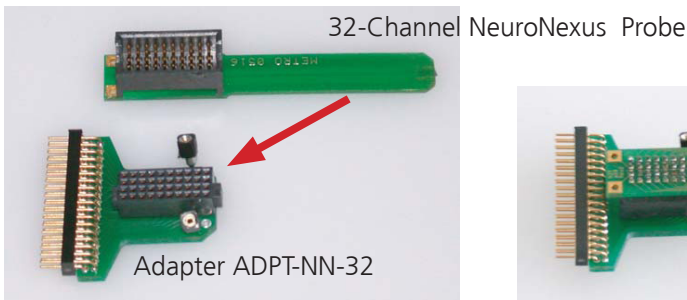


ADPT-NN-32

32-Electrode NeuroNexus Probe Adapter
for ME2100-HS32 Headstages and MPA32I Amplifiers



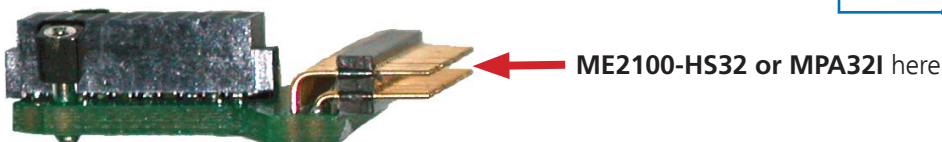
For the pin layout of the 32-electrode probe from NeuroNexus, please see:
<https://neuronexus.com/support/mapping>

Setup

Connect the 32-Electrode NeuroNexus probe to the adapter ADPT-NN-32 as shown on the picture.

The side with no screws is defined to be the top side of the ME2100-HS32 and of the MPA32I.

Please connect the bottom side of the ME2100-HS32 or the MPA32I to the top side of the adapter as shown on the picture.



Warning

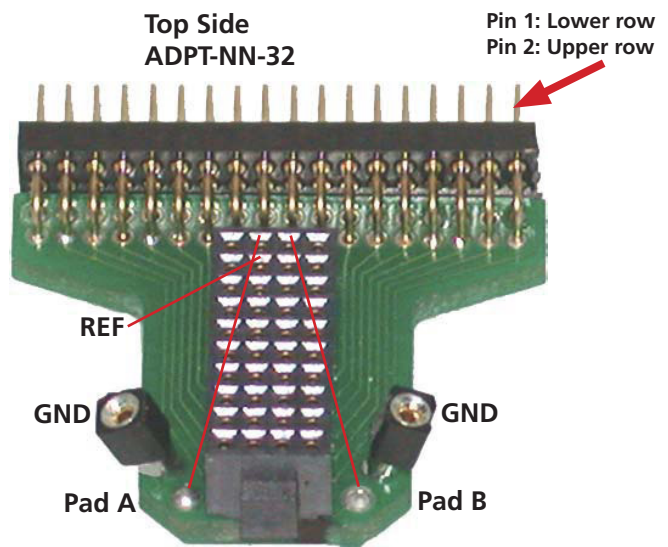
The adapter may only be used together with the ME2100-HS32 headstage or the MPA32I from Multi Channel Systems MCS GmbH and the 32-electrode probe from NeuroNexus and only for specified purpose. Damage of the device and even fatal injuries can result from improper use.

ADPT-NN-32

32-Electrode NeuroNexus Probe Adapter for ME2100-HS32 Headstages and MPA32I Amplifiers

Pin Layout ADPT-NN-32

MPA32I Pin No	Software Channel	ADPT-NN-32 Electrode
1	GND	
2	REF	REF
3	CH 1	EL 17
4	CH 2	EL 21
5	CH 3	EL 18
6	CH 4	EL 23
7	CH 5	EL 19
8	CH 6	EL 22
9	CH 7	EL 20
10	CH 8	EL 25
11	CH 9	EL 24
12	CH 10	EL 27
13	CH 11	EL 26
14	CH 12	EL 29
15	CH 13	EL 28
16	CH 14	EL 31
17	CH 15	EL 30
18	CH 16	EL 32
19	CH 17	EL 11
20	CH 18	EL 9
21	CH 19	EL 7
22	CH 20	EL 5
23	CH 21	EL 3
24	CH 22	EL 1
25	CH 23	EL 2
26	CH 24	EL 4
27	CH 25	EL 6
28	CH 26	EL 13
29	CH 27	EL 8
30	CH 28	EL 14
31	CH 29	EL 10
32	CH 30	EL 15
33	CH 31	EL 12
34	CH 32	EL 16
35	REF	
36	GND	



Channel Assignment of ADPT-NN-32

Channel numbers are shown as they appear in linear layout in MC_Rack and Multi Channel Experimenter.

Electrode numbers of **NeuroNexus A32** Connector (as of Nov. 2013)

