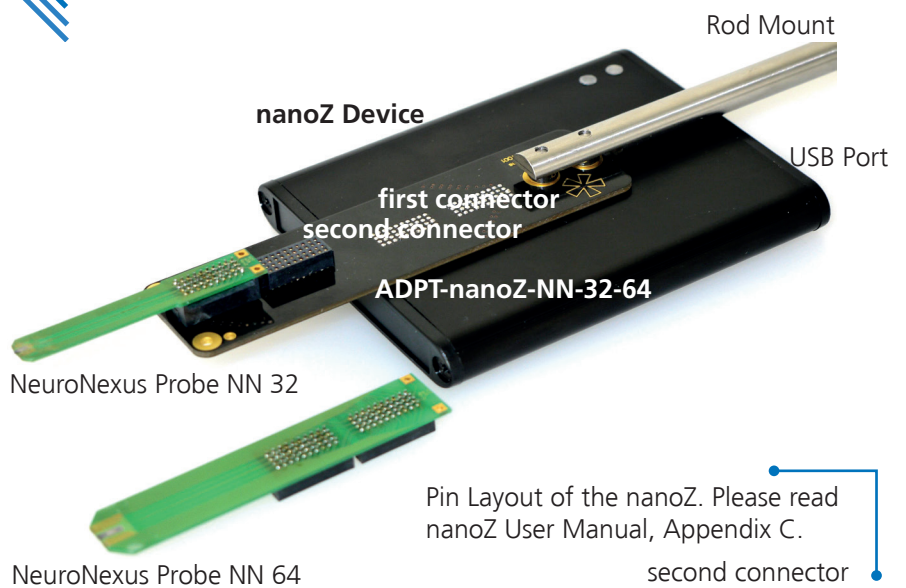


ADPT-NanoZ-NN-32/64

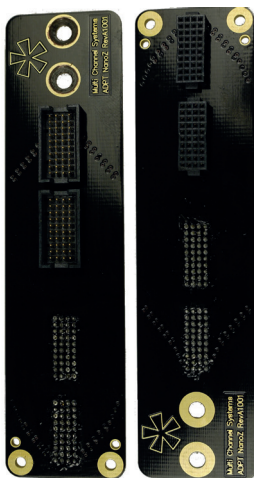
Adapter for nanoZ Device and NeuroNexus Probes NN32 and NN64

Application

Connect the NeuroNexus Probes NN32 or NN64 to the ADPT-nanoZ-NN-32/64 and the adapter to the nanoZ device.



ADPT-nanoZ-NN-32/64 front and rear panel



The pin layout of the adapter is identical to the pin layout of the nanoZ.

Please see the picture on the side and read the nanoZ User Manual, Appendix C.

Note: Definition appropriate to the NanoZ Manual, page 36
The mapping between the nanoZ's internal 64 channel MUX and the two native Samtec connectors is depicted here (as viewed facing the connector, with the lowest channel numbers closest to the USB port end of the nanoZ

Pin Layout of the nanoZ. Please read nanoZ User Manual, Appendix C.

57	R2	R1	33
58	R3		34
59			35
60			36
61	62	37	38
63	64	39	40
49	50	41	42
51	52	43	44
53	54	45	46
55	56	47	48

second connector

57	R2	R1	33
58	R3		34
59			35
60			36
61	62	37	38
63	64	39	40
49	50	41	42
51	52	43	44
53	54	45	46
55	56	47	48

first connector

25	R2	R1	1
26	R3		2
27			3
28			4
29	30	5	6
31	32	7	8
17	18	9	10
19	20	11	12
21	22	13	14
23	24	15	16

25	R2	R1	1
26	R3		2
27			3
28			4
29	30	5	6
31	32	7	8
17	18	9	10
19	20	11	12
21	22	13	14
23	24	15	16