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## ADPT-NanoZ-NN-32/64

Adapter for nanoZ Device and **NeuroNexus Probes NN32 and NN64** 

nanoZ Device

first connecto second connector

ADPT-nanoZ-NN-32-64

25 R2 R1

26 R3

29 30

31 32

17 18

19 20 11

21 22 13 14

23 24 15 16

27

28

## **Application**

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

NeuroNexus Probe NN 32

NeuroNexus Probe NN 64

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

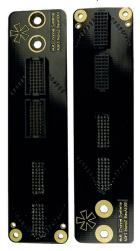
second connector

Rod Mount

USB Port

## 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

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

2

3

4

6

7 8

9 10

12

fist connecto									
	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					
-									

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