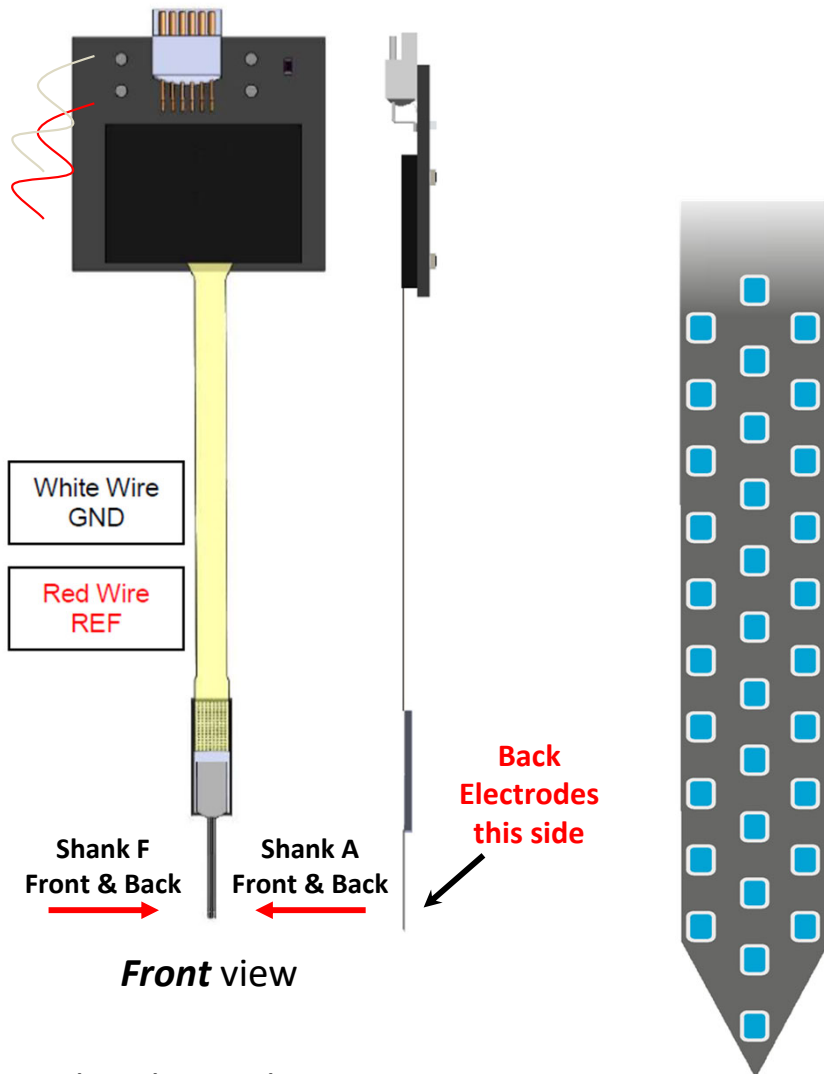


# Mapping for Digital 128-Channel Probe SPI connector

ASSY-325D H10 & H10-2

Electrodes are located on both sides of the probe - use Shank A orientation as a reference to construct the channel-map with respect to your brain target.  
Electrode numbers are 0-indexed so as to correspond to the Intan / Open Ephys data-acquisition software channels.

Red Wire and White Wire correspond to indicated REF and GND inputs to the headstage amplifier.



## Shank B (back)

	95	
77		82
	64	
78		81
	94	
79		80
	93	
76		83
	92	
75		84
	91	
74		85
	90	
73		86
	65	
72		87
	66	
71		88
	67	
70		89
	68	
	69	

## Shank A (back)

	63	
45		50
	32	
46		49
	62	
47		48
	61	
44		51
	60	
43		52
	59	
42		53
	58	
41		54
	33	
40		55
	34	
39		56
	35	
38		57
	36	
	37	

## Shank B (front)

	127	
109		114
	96	
110		113
	126	
111		112
	125	
108		115
	124	
107		116
	123	
106		117
	122	
105		118
	97	
104		119
	98	
103		120
	99	
102		121
	100	
	101	

## Shank A (front)

	31	
13		18
	0	
14		17
	30	
15		16
	29	
12		19
	28	
11		20
	27	
10		21
	26	
9		22
	1	
8		23
	2	
7		24
	3	
6		25
	4	
	5	