

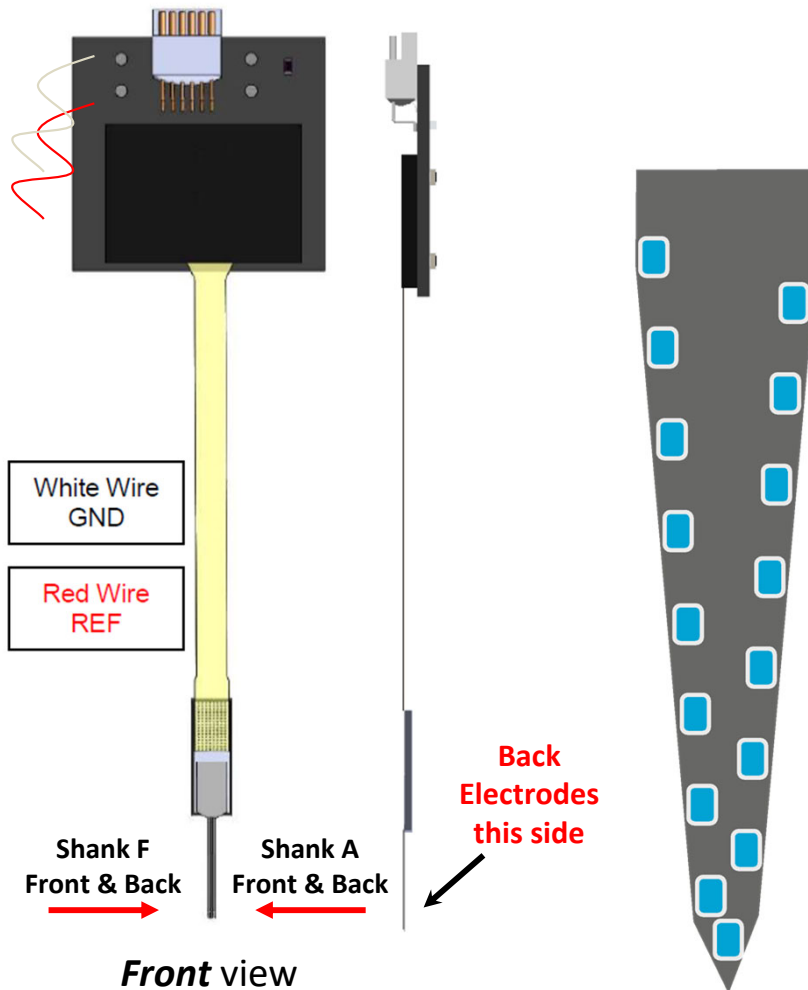
Mapping for Digital 128-Channel Probe

SPI connector

ASSY-325D E-1 / E-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 D (back)		C (back)		B (back)		A (back)	
95		79		63		47	
	80		64		48		32
94		78		62		46	
	81		65		49		33
93		77		61		45	
	82		66		50		34
92		76		60		44	
	83		67		51		35
91		75		59		43	
	84		68		52		36
90		74		58		42	
	85		69		53		37
89		73		57		41	
	86		70		54		38
88		72		56		40	
	87		71		55		39

D (front)		C (front)		B (front)		Shank A (front)	
111		127		15		31	
	96		112		0		16
110		126		14		30	
	97		113		1		17
109		125		13		29	
	98		114		2		18
108		124		12		28	
	99		115		3		19
107		123		11		27	
	100		116		4		20
106		122		10		26	
	101		117		5		21
105		121		9		25	
	102		118		6		22
104		120		8		24	
	103		119		7		23