

Innovations in Electrophysiology

ADPT-ME2100-HS32-OM

Adapter to connect a ME2100-HS32-M/S Headstage to an Electrode Probe with Omnetics Connector

Application

Please use the ADPT-ME2100-HS32-OM to connect an electrode probe with Omnetics connector and the 32-channel headstage of the ME2100-HS32-System.

The connection from one side of the adapter to the other is one to one.

Please read also the datasheet of the Omnetics probe and the manual of the ME2100-System.

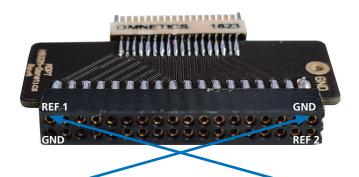
Input Connector

Pin 1 GND (Ground)
Pin 2 Reference input

Pin 3 to 34 Recording channels 1 to 32

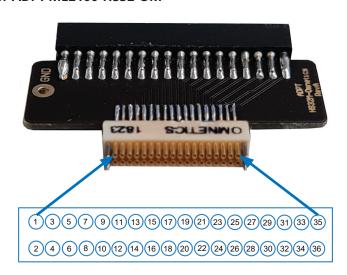
Pin 35 Reference input Pin 36 GND (Ground)

Pin Layout of the Input Connector ADPT-ME2100-HS32-OM



1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36

View from the connector for the 32-Channel ME2100-HS32-M (or -S) headstage. Type of the connector: JDIL36S-1.27 (CON2x18)



View from the Omnetics connector for the electrode probe.
Type of the connector: A-79023

August 2021