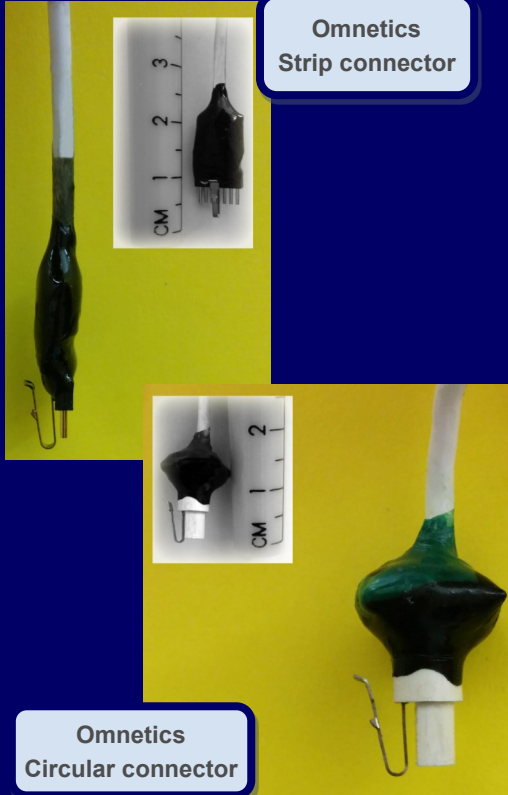


**\*\*\* Optogenetics Compatible \*\*\***

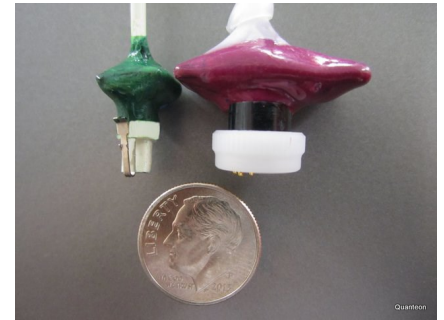


Omnetics Strip connector

Omnetics Circular connector



Record from  
**Awake-Behaving Animals**  
**Self Referencing**



### CONNECTOR OPTIONS

### SMALL SIZE AND ULTRALIGHT

The NEW mHAT presents multiple connection options, ranging from the classical McIntyre style connector to new, smaller footprint designs from Omnetics and other sources.

**ALSO AVAILABLE WITH OPTICAL FIBER VIAS**

<b>Multiple Connection Options</b>	NEW <b>smaller footprint</b> designs incorporating Omnetics strip or circular connectors. McIntyre connector still available.
<b>Data Channels</b>	4 Data Channels.
<b>Reference channel</b>	Integrated via connector.
<b>0201 Technology</b>	mHat board incorporates 0201 technology to provide a smaller size and improved circuit design for greater performance.
<b>Specifications</b>	<b>Weight:</b> ~1.2 g. Dimensions including connector (cm): W= 1.0; H= 1.5; L= 1.0 (approx.). <i>Specifications not including tethered lead.</i>

Technical Data

