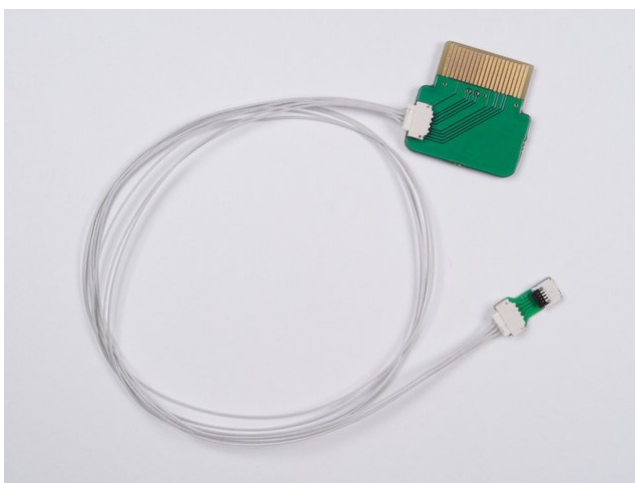


Instructions for connecting "strip-type" biosensors to the Six transmitter



Six transmitter with strip-type biosensor IV4



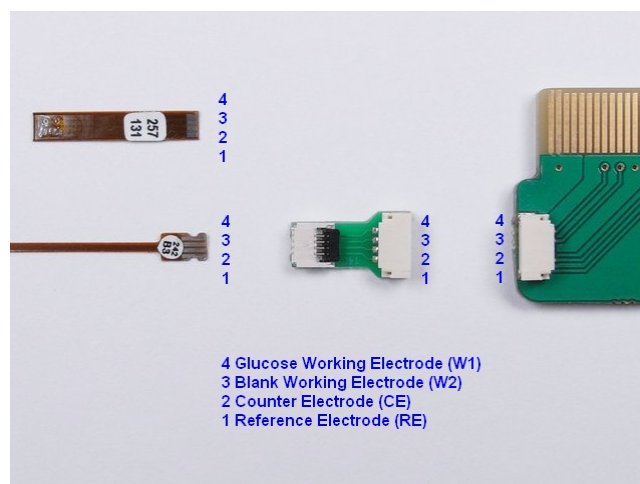
Cable assembly - 10.00147

For connecting "strip-type" biosensors to the Six transmitter, the cable assembly 10.00147 is required.

Pin assignment:

- Pin 1:** 2nd order reference electrode (RE)
- Pin 2:** Counter electrode (CE)
- Pin 3:** Blank Working electrode (W2)
- Pin 4:** Glucose Working electrode (W1)

Jobst Technologies can provide a 6-channel transmitter as an evaluation device for biosensors.



Pin assignment

Only for multi-potentiostats:

The blank electrode is a working electrode just without enzymes.

The blank electrode gives you the possibility for subtracting noise, background current and possible interferences.

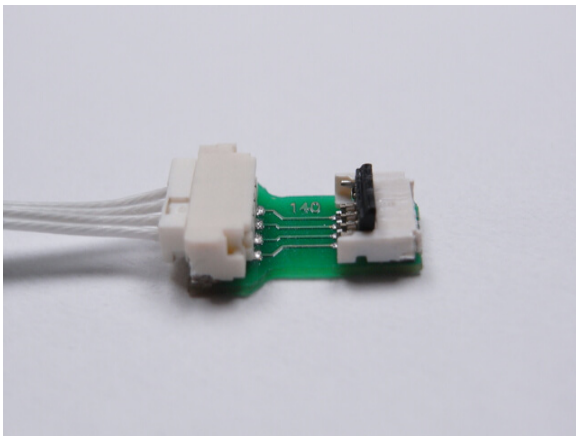
Disclaimer: Not For Medical, Diagnostics And Usage On Humans. For Evaluation Use Only.

Connecting the IV4 dip-in biosensor to the sensor connector

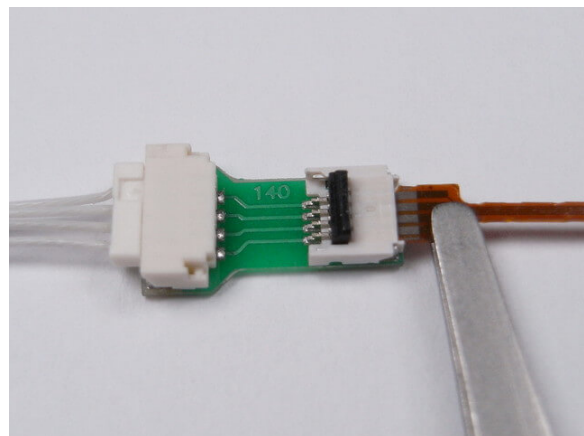
See the sequence of images.

Because of the miniaturization it is recommended to make yourself familiar with the sensor plug using a microscope or a magnifying glass.

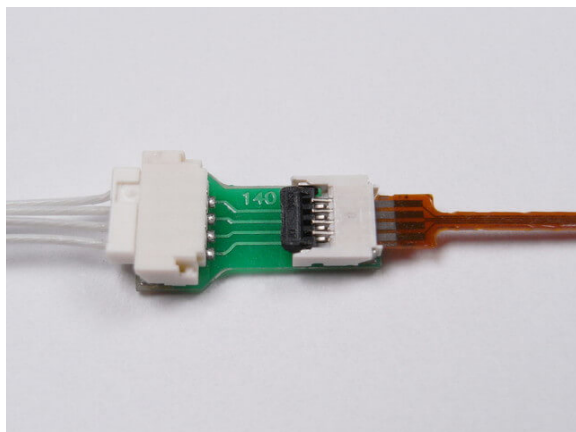
To open the rotary lock of the sensor connector and for inserting the sensor, it may be helpful to use a pair of tweezers.



1. Turn the black rotary lock upwards.



2. Insert sensor - the sensor's contacts facing up. It may be helpful to use a pair of tweezers.



3. Straighten the sensor - and close rotary lock

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