

JUMP100/C – JUMPER CONNECTORS FOR BIOPOTENTIAL AMPLIFIERS



JUMP100 — for all connections between all 100B-series Biopotential amplifiers

JUMP100C — for all connections between all 100C-series Biopotential amplifiers

These jumper connectors (10 cm long) are used to create a common reference between biopotential amplifier modules. Link one reference electrode to multiple amplifier inputs using one jumper connector per amplifier. Jumper connectors are required when connecting the same reference electrode lead to two or more amplifiers, as in multi-lead ECG or unipolar EEG measurements.

JUMP100C-MRI – Y CABLE FOR MRI



This “Y” cable is functionally identical to the JUMP100C, but designed for use in the MRI environment when referencing two or more amplifier inputs to a single electrode input. Primarily used for recording biopotential measurements for EEG, ECG or EMG in the MRI. Two 1.5 mm Touchproof female inputs to one 1.5 mm Touchproof male input, cable length 10 cm.

MRI Use: MR Conditional to 9T

Components: Carbon composition, tin plated and gold plated brass connectors

- For two or more electrodes to one biopotential amplifier unit, use [CBL204-MRI](#); two 1.5 mm Touchproof male to one 1.5 mm Touchproof female—MRI equivalent of [CBL204](#).