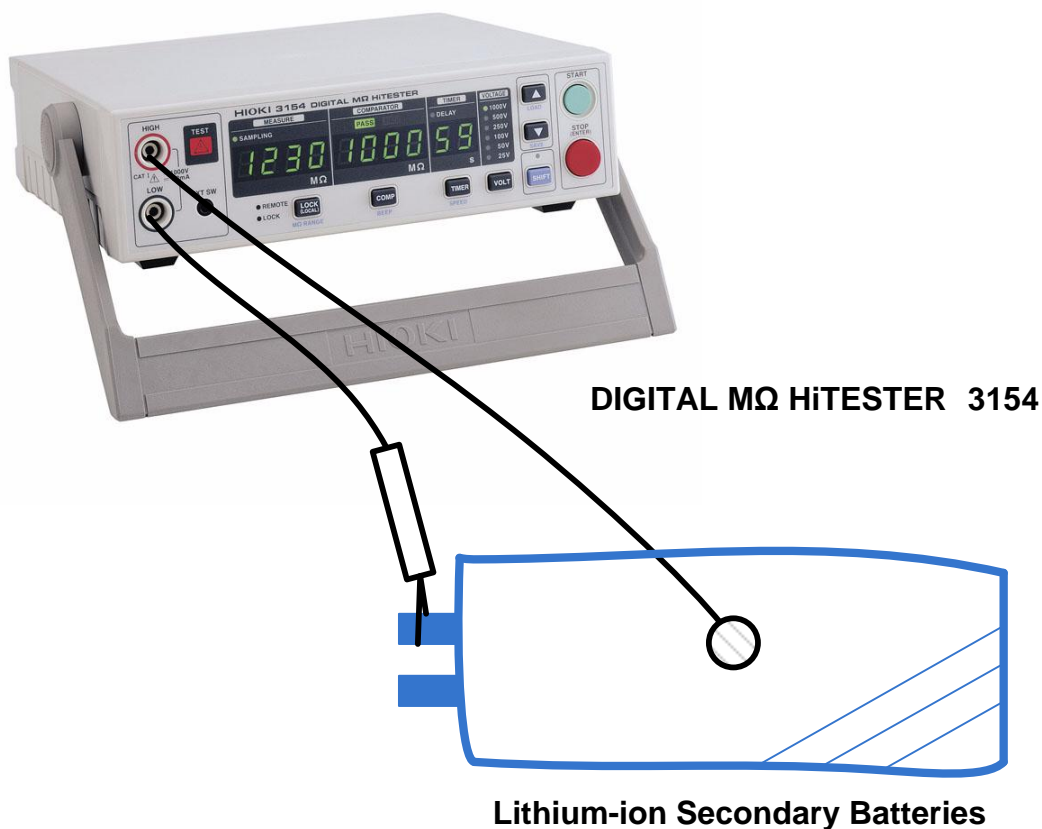


Insulation Resistance Measurement of Lithium-ion Secondary Batteries

Measure the insulation resistance between the electrodes and external case of a lithium-ion secondary battery

■ Highlights

• In applications where batteries are connected in a series and used with high voltages such as for those for electric vehicles, the insulation resistance between the electrodes and external case of the batteries is measured to make sure the insulation resistance is sufficiently high.



[Example of the measurement inspection level]

Measured voltage : 500V

Acceptance threshold : 500 MΩ or more

Products used

• DIGITAL MΩ HiTESTER 3154

※ Test leads are not included in the package. Please purchase them separately.