N7015A Type-C High Speed Test Fixture Kit

Quick Start and Accessories Guide

N7015A Kit -Standard Contents



Type-C High Speed Test Fixture



Wrench (8710-2803)

Optional Accessories Included in the N7015A Kit if Ordered with the Kit

N7015A - 016 Option: Type-C Low Speed Signal Access and Control Fixture



Low Speed Fixture (N7016A)



USB Cable (8121-1242)



Power Supply Plug Connector (0360-2693)



Replacement Fuses (Qty. 4) (2110-0623)

N7015A - 017 Option: Type-C Receptacle Adapter



N7017A Adapter

SETTING UP THE N7015A TYPE-C TEST FIXTURE KIT

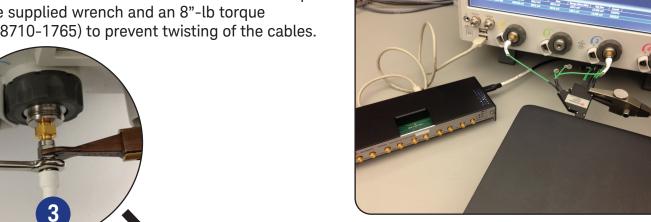
Pre-requisites:

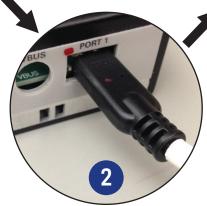
- Download the Keysight N7015A Type-C High Speed Test Fixture User Guide from www.keysight.com/find/N7015A.
- Download and install the Keysight N7015A/6A USB Type-C Interconnect Assembly software from www.keysight.com/find/N7015A.

Connection Steps:

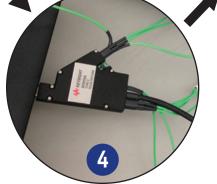
Power on the N7016A fixture by connecting it to the Infiniium
Oscilloscope using the supplied USB cable

Connect the 2.92 mm connectors of the N7015A fixture to channel 1 and 3 of the Infiniium oscilloscope using the supplied wrench and an 8"-lb torque wrench (8710-1765) to prevent twisting of the cables.





Connect the Type-C connector cable on the N7015A fixture to the port 1 of the N7016A fixture



Connect the N7015A fixture to the Device Under Test

CAUTION

Minimize twisting of the N7015A cables while connecting these to the oscilloscope or the N7016A fixture



© Keysight Technologies 2016 N7015-92001, July 2016