

USB4 Type C Test Fixture

TFU-49R38



USB4 Type C Receptacle High Speed
Test Fixture

TFU-59R18



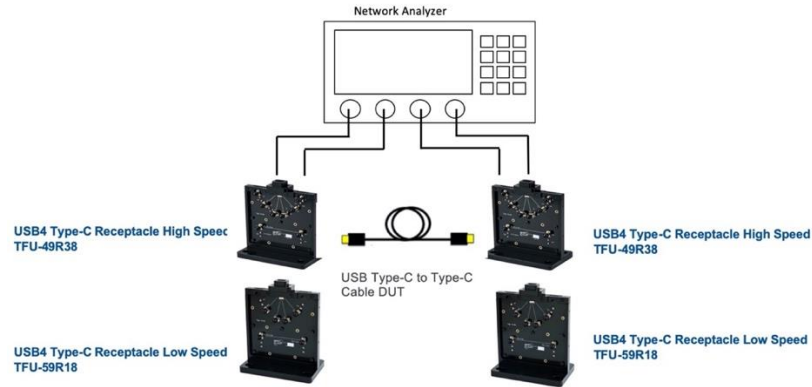
USB4 Type C Receptacle Low Speed
Test Fixture

Introduction

This document describes the Dimension and electrical specification for Universal Serial Bus 4 Type-C Test Fixture. This product specification is compatible with: USB3.2 Passive Cable Test.

Advantage

- Save measured time and measured cost
- Fast measured solution
- USB-IF compliance test item
- Easy setup measured solution
- Match Keysight, Rohde & Schwarz, Anritsu and Tektronic instruction.



Testing Equipment List

Equipment	Brand	Specification	Part No.	Quantity
ENA Network Analyzer	Keysight	300KHz~20GHz	E5071C-TDR	1
Electronic Calibration Module	Keysight	200KHz~20GHz	N4433A	1
Torque Wrench	Luxshare-ICT	5 in.lbs	NEW-40A111	1

USB-IF Compliance Test

Please reference

1. Universal Serial Bus Type-C Cable and Connector Specification Release 2.0
2. Universal Serial Bus Type-C Compliance Document Revision 2.0

Keysight Test MOI

<https://www.keysight.com/us/en/assets/3120-1551/configuration-guides/E5080B-Method-of-Implementation-MOI-for-USB-Type-C-to-Type-C-Cable-Assembly-Compliance-Test.pdf>

Contact Information

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