

Introduction:



Fig1: HDMI-CP01A, HDMI Active type C Plug Test Fixture

LiTek's **HDMI-CP01A** is a good probe test fixture for HDMI Source and signal quality and protocol testing. Not only 4 TMDS pairs, but also all low frequencies signal pins had been extended to the SMA connectors and the 2.54-mm pitch connector

Application:

- Mother Board
- Laptop PC
- DVD player
- Camera
- TV
- Cable Assembly

Physical Characteristic:

- RF Connector: SMA X8
- HDMI Connector: Type C plug
- Dimension: 81 X 77 mm²

Features and Performance:

- Trace Impedance: 100 +/- 5 Ω
- Skew: Less than 3ps.
- Loss: Less than 3 dB @3.4GHz.
- Extended Pins: SDA, SCL, CEC, HPD, REV, POWER and GND.

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