

Introduction:

LiTek's **HDMI-AP03AR(HAD-13)** is a good probe test fixture for HDMI Source and Sink 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.

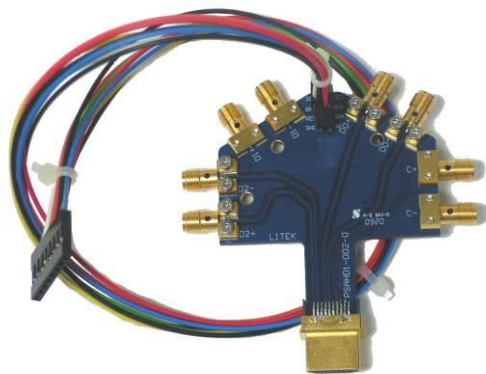


Figure1: HDMI-AP03AR(HAD-13) HDMI Probe test fixture and extended cable.

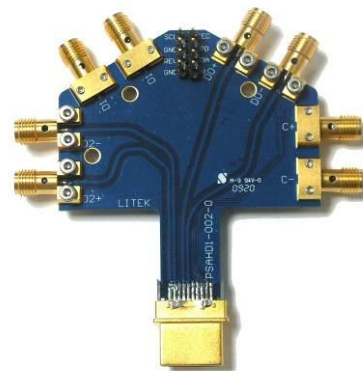


Figure2: HDMI-AP03AR(HAD-13) HDMI Probe Test Fixture

Physica Characteristic:

RF Connector: SMA X8

HDMI Connector: Type A 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.

Application:

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

Contact LiTek:

Taiwan: 4F-3, No.18, Huannan Rd., Pingzhen City, Taoyuan County 32448, Taiwan Tel: +886-3-4951851 Fax: +886-3-4951841

李文福 經理 Leo Lee leo@litektw.com Cell Phone: +886-922330325

China: 901R Shencai Building Fuyong Boulevard Fuyong Town Baoan District Shenzhen Guangdong

洪瑋駿 經理 Thomas Hung thomas@litektw.com Cell Phone: +86-13823201991