Introduction:

Serial-ATA.org announced the 6Gbps solution. For this application, LiTek provides a suitable test probe adapter named LT-6000. It's used to test SATA system performance and can be directly plugged into Main-Board or other devices.

It's a high bandwidth, low loss, good impedance matching and low skew probe



LT-6000 can be plugged directly into the main board.

Application:

→Mother Board

- →Laptop PC
- →Hard Disk Drive
- →CD/DVD-ROM
- →Server/ Workstation
- →Cable Assembly



Figure1: LT-6000 Serial-ATA III Probe Adapter

Physical Characteristic:

RF Connector: SMA X4 SATA Connector: Cable type Dimension: 53 X 50 mm²

Features and Performance:

Trace Impedance: $100 \pm 2.5 \Omega$ Skew: Less than 2ps. Loss: Less than 3 dB @6GHz.

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Page 1 of 1