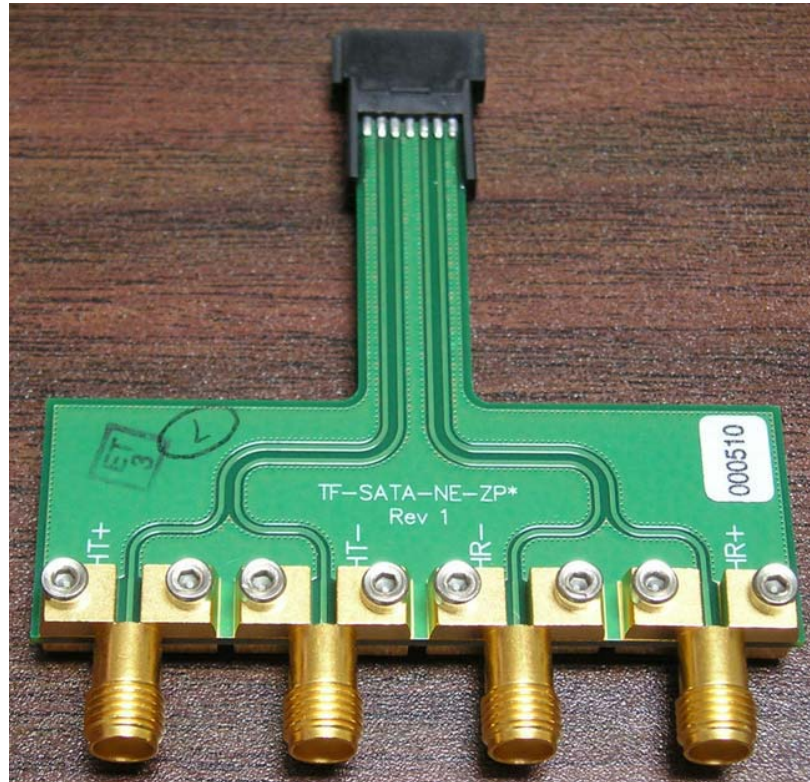


TF-SATA-NE-ZP

Serial ATA Compliance Test Fixture



Features

- TF-SATA-NE-ZP facilitates **near-end** connection to the Serial ATA host or device under test
- 1.5 Gb/s and 3.0 Gb/s bus signaling rates supported, designed to meet or exceed SATA-II electrical specifications
- Female SATA connector utilized, the same as is present at the end of an SATA cable
- Test fixture plugs in to the host or device Serial ATA connector, in place of the Serial ATA cable
- Differential 100 Ohm tight-tolerance controlled-impedance grounded coplanar waveguide (GCPW) PCB design
- High-performance side-launch SMA connectors result in reduced torque from SMA cable connections, and reduced stress on Serial ATA plugs and connectors
- Complementary companion to TF-SATA-FE-ZP test fixture
- Facilitates Serial ATA compliance testing when used with Tektronix® DPO/DSA70804 digital oscilloscopes and P7380SMA and P7313SMA probes, or other manufacturers' DSOs and probes
- Facilitates Serial ATA compliance testing when used with Tektronix® Serial ATA Test Utility software
- **Note:** Refer to www.c-h-s.com/tf-sata.shtml regarding a notice concerning possible HT/HR silkscreen mislabeling

Contact Crescent Heart Software

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- Crescent Heart Software, a Tektronix® Embedded Systems Tools Partner and a member of the Tektronix® Logic Analyzer Third Party Developer team, is headquartered in Portland, Oregon USA. Crescent Heart Software has been a member of the Serial ATA 1.0 and Serial ATA II Working Groups.
- Information presented herein is subject to change without notice (datasheet Revision Q, May 2008)

• **HARDWARE & SOFTWARE PRODUCTS FOR USE WITH TEKTRONIX® LOGIC ANALYZERS & OSCILLOSCOPES** •