

Interconnects for the IEEE 1394 Standard

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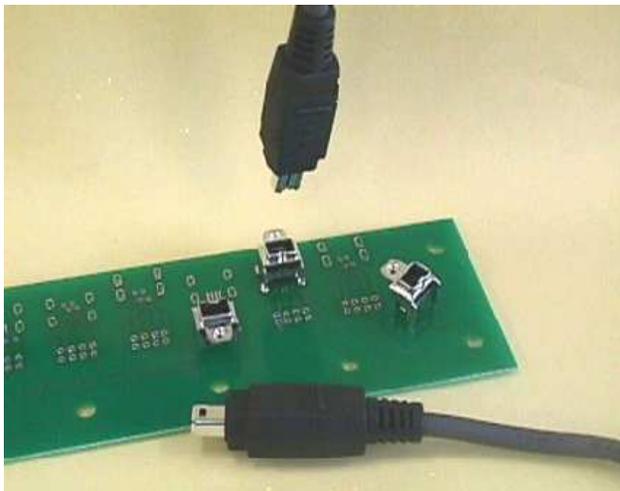
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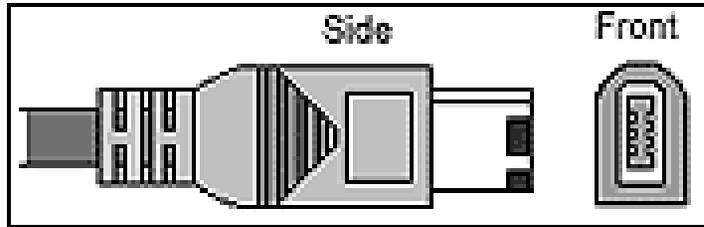
Interconnects for the IEEE 1394 Standard



- Industry standard solution
- High speed interconnect solution (400Mbps)
- Powerful solution for sending large volumes of video data on
- Plugs available for customer manufactured cable assemblies
- Vertical and horizontal configurations

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Product Sizes



IEEE 1394 Std. – 6 Pin



Mini IEEE 1394 Std. – 4 Pin



IEEE 1394b Std. – 9 Pin



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Product Applications

- Cameras
- Camcorders
- Scanners
- Printers
- DVD Players
- Set-Top Boxes
- Computer Monitors
- Audio Video Receivers
- Hard Drives
- Audio Recording Devices



Product Features and Benefits

- Conforms to IEEE 1394 standard (4 position, 6 position)
- Easy connections to equipment (4 position, 6 position)
- For use with plug and play devices
- Available to wide ranges of connectors (4 position, 6 position)
- For 0.8mm and 1.6mm thick pc boards (4 position)
- Panel mounting screw thread sizes of PC board side are of M1.6 and M2.1 (4 position)
- DIP types and SMT types are available for PC board side (4 position, 6 position)
- Applicable for automatic mounting machines with embossed tapes (4 position)
- FPC is also applicable to the 4 position connectors

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For More Information

- Please see our website at:
 - www.te.com/products/ieee1394
- IEEE 1394 Interconnect standards website:
 - <http://www.1394ta.org>

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