

# FCI's ExaMAX High-Connector Technology

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[FCI](#) [1] (Etters, PA) interconnect systems, has developed the advanced ExaMAX high-connector technology to provide a path for future designs up to 40 Gb/s. The revolutionary ExaMAX connector design combines a new connector terminal design technology that significantly decreases terminal stub and ground factor, and an optimized PCB footprint for easier and more flexible user system design. Features include:

- New beam-on-beam contact that structures points of contact and minimizes the unwanted insertion loss resonances.
- An over-molded, lead-frame assembly.
- A compact envelope.
- A connector board footprint engineered for maximum density and signal integrity performance.
- User design flexibility.

For more information visit <http://examax.fciconnect.com> [1].

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**Links:**

[1] <http://examax.fciconnect.com>