

Press release



• Singapore, 26 May 2011

FCI Introduces High-Performance, High-Density SCFF Transceiver

FCI, a leading manufacturer of connectors and interconnect systems, announces the release of the SCFF optical transceiver, which is designed to save significant in-board real estate without sacrificing performance or linear board density as compared to the existing SFP+ standard. The transceiver is built to a small cubic form factor (SCFF) that is mechanically modified from the industry standard SFP+ form factor.

“The sub-watt power consumption and the compact size allow system design with high port density, making the SCFF transceiver ideal for enterprise storage hardware, NICs, HBAs, HCAs, industrial, instrumentation and medical applications,” said Francis Lo, FCI Senior Regional Business Development Manager, Communications.

The 11-pin electrical interface complies with specifications in SFP+ MSA (SFF-8431) for high-speed interfaces, including a 2-wire serial interface similar to I2C interfaces and power supplies, and with 2G/4G/8G FibreChannel specifications. It is RoHS 6/6-complaint per Directive 2002/95/EC and laser safety class 1-compliant per IEC/CDRH. Duplex LC optical interfaces are offered for optical cabling hook-up.

The SCFF transceiver provides transmission of up to 150m over OM3 multi-mode fiber at 8G FC protocol with a low power consumption of <0.6W.

For more information, visit FCI on the web at www.fciconnect.com

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• About FCI

With operations in 30 countries and sales of 1.28 billion euros in 2010, FCI is a leading manufacturer of connectors. Our 14,000 employees are committed to providing customers with high-quality, innovative products for a wide range of consumer and industrial applications.

For more information: www.fci.com