LaneLink™
High Speed I/O Interconnect System

LaneLink™ 4X and 12X Cable Assemblies from Molex Incorporated: Friendly squeeze-to-release latch or jack screw attachment versions meet many new I/O applications.

LaneLink has now been adopted as the multi-lane copper interconnect of choice for many new high speed I/O standards.

- The emerging high-speed serial storage interfaces -- Serial Attach SCSI (SAS) and Serial ATA (SATA) -- call out the jackscrew version of LaneLink for their box-to-box applications.

- Storage Area Network (SAN) applications implementing 10 Gigabit Fibre Channel use the squeeze-to-release latch for the PCI card/Server, stackable switch and pluggable module solutions.

- High speed networks aggregating Gigabit Ethernet ports are implementing the new 10G CX4 Ethernet standard using the LaneLink squeeze-to-release latch version for their PCI card, switch and router implementations.

- InfiniBand*, the original adopter of the LaneLink squeeze-to-release latch version, is now gaining wide usage in the High Performance/Cluster computing market as implementers scale out their 1U and blade servers through InfiniBand switches.

The Molex LaneLink product family has incorporated features that address both manufacturing assembly and end user ease-of-use situations.

*InfiniBand is a trademark of the InfiniBand Trade Association