

High-speed Light Peak optical link for high energy applications

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The Light Peak technology aims for high speed optical cables of 10 Gb/s that overcome the limits of electrical cables in speed and length. Cables that comply with the USB 3 specification of 4.8 Gb/s are already delivered in market. The low-mass compact design of light coupling to opto-electronic is an advantage to high energy applications in tracking system. The high speed capacity provide a significant reduction in readout links.

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