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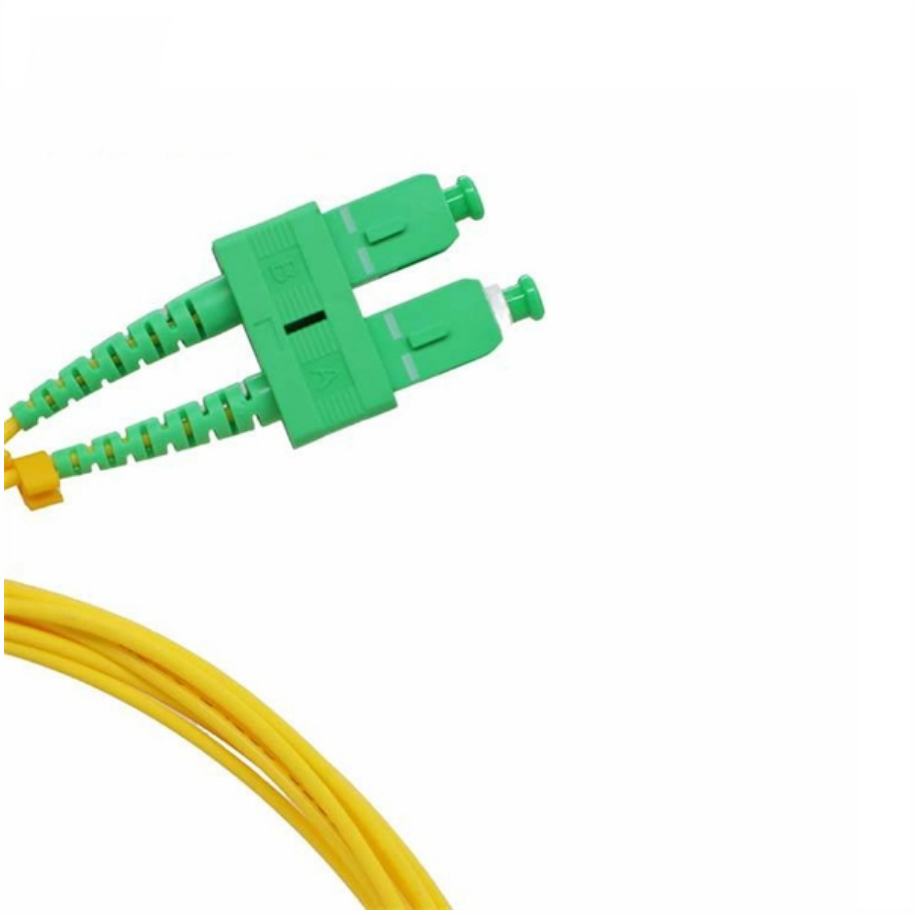
High-speed optoelectronic connection energy-saving OEM



High-speed optoelectronic connection energy-saving OEM

High speed opto-electronic connection , FiveCo

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Our device does not incorporate any ampli-fiers, and maintains a high speed (10 Gbit s-1) and a low energy con-sumption of 4.8 fJ bit-1 (see Supplementary Section 13 for the total efficiency).

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Abstract:Theever-increasingdemandfordatacentersandhigh-performancecomputing systems necessitate power-efficient, low-latency, and high-density interconnect design.

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