Optics & Photonics

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Columbia OTN Router 40G





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	QSFP-LR4-40G The QSFP-LR4-40G module is designed for use in 40GBASE Ethernet throughput up to 10km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC ...
	QSFP+ transceiver modules are designed for use in 40 Gigabit Ethernet links and 4x10G OTN client interfaces over single mode fiber. They are compliant with the QSFP+ MSA, IEEE 802.3ba ...
	Any error in the SYNC bits or control block type introduced in the OTN network (extremely unlikely if FEC used) will be converted to an error 66B codeword on egress.
	FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing and data center applications.
	Using EXFO''s FTB-85100G Packet Blazer, service providers can map 40G/100G Ethernet services over OTNs with different traffi c characteristics, run end-to-end, bit error-rate (BER) tests across the OTN ...

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This data sheet provides detailed product specifications for an important element of the Cisco® Ethernet Optimized solutions: the Cisco CRS 4-Port 40GE LAN/OTN Interface Module (Figure 1).



MACOM''s OTN Framer/Mapper/FEC family products offer complete portfolio of solutions for 10G, 40G and 100G optical transport networks. They are ideal for high-capacity Carrier Ethernet ...



An IEEE 802.3 Ethernet 40Gb/s serial PHY provides optical compatibility with existing carrier 40Gb/s client interfaces and potential 40Gb/s client interfaces (e.g., OTU3/OTU3e2/STM-256/OC-768/40G ...

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Contact Us

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