



400G High-Speed Optical Module SF516M-MPO-100M

- QSFP-DD Serial Optical Interface
- 8x50G PAM4 retimed 400GAUI-8 electrical interface
- MPO-16 APC connector
- 8 channel VCSEL arrays and 8 channels PIN photo detector arrays
- Maximum link length of 70m on OM3 or 100m on OM4



Description



Overview

SF516 M-MPO-100M is an Eight-Channel, Parallel, Pluggable , Fiber-Optic QSFP-DD for 400Gigabit Ethernet applications. This transceiver is a high performance module for short-range data communication and interconnect application. It integrates eight data lanes in each direction with 8×26.5625GBd. The length of QSFP-DD SR8 is up to 70 meters over OM3 MMF or 100 meters over OM4 MMF . This module is designed to operate over multimode fiber systems using a nominal wavelength of 850nm.

Additional information

Models	SF516M-MPO-100M
Series	Optical Module