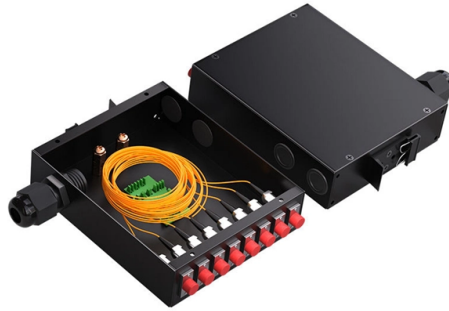


ODMDAC High-Speed Cable 200G



Overview

200G QSFP56 passive copper cable assembly feature eight differential copper pairs, providing four data transmission channels at speeds up to 56Gbps (PAM4) per channel, and meets 200G Ethernet and InfiniBand Data Rate (EDR) requirements. The high-speed Ethernet solution based on 200G AOC/DAC offers superior connectivity performance, meeting the demands for higher data transfer rates. NADDOD modules, AOCs, and DACs are. OSFP 800G transceivers are compliant to the OSFP MSA, IEEE 802. We offer transceivers for SR8, VR8 and 2xDR4 interfaces, AOC and DAC. 0 Gbps with 1600 Gbps Coming Soon! Amphenol is the largest OSFP Direct Attach Cable (DAC) manufacturer worldwide and Cables on Demand offers the public factory-direct access to the same 400G and 800G OSFP DAC Cables powering. FS 200G DAC/AOC cables are compliant with MSA and IEEE standards for guaranteed compatibility and optimal performance and suitable for servers, switches, storage, etc. Purchase from nearby warehouses. The article presents the NADDOD 200G OSFP to 200Gb/s QSFP56 HDR Active Optical Cable, designed to interconnect servers or switches with an OSFP 200Gb/s connector on one end and a QSFP56 200Gb/s connector on the other, enabling high-speed 200G data transmission in data centers. units with a OSFP. LOWELL, Mass. 21, 2024-- MACOM Technology Solutions Inc. ("MACOM") today announced that it will host live demonstrations of its products at the Optical Fiber Communication Conference and Exposition ("OFC") in San Diego, California, March 26 - 28, 2024, Booth #3025.

Article Content

200G Active Optical Cables (AOC) in Data Center

Explore the applications and advantages of 200G Active Optical Cables (AOC) in data centers. Discover how AOC outperforms DAC, its working principles, and

InfiniBand Cables Explained: HDR vs NDR, QSFP56 vs

Complete 2025 guide to InfiniBand cables: HDR (200G) vs NDR (400G), QSFP56 vs OSFP/QSFP112 connectors, DAC vs AOC vs optics,

200G QSFP56 DAC: High-Bandwidth Direct Connect

Experience high-speed 200G connectivity with Innoptical's QSFP56 direct attach cables. Enjoy reliable performance, low latency and cost-effective solutions for

200G QSFP56 DAC Cable | Passive Copper Direct Attach Cable

200G QSFP56 DAC direct attach copper cable for high-speed data center interconnects. Low latency, low power consumption and cost-effective solution for short-reach 200G Ethernet and InfiniBand

DAC Cable | China Factory Direct | Direct Attach Cable

FibreCross offers high-performance 10G-800G Direct Attach Copper Cables (DAC Cables), plug-and-play, supporting OEM/ODM customization, China Factory Direct

Direct Attach Cables (DAC) | Broadex Technologies

Direct Attach cables (DAC) Description Broadex Technologies' high performance and cost effective Direct Attach Cables (DAC) are built utilizing our innovative COB technology. Designed for use in

200G QSFP56 Passive Copper DAC Cable 2m

The 200G QSFP56 DAC cable contains 8 high-speed copper pairs, each operating at data rates of up to 53Gb/s. Each QSFP56 port comprises an EEPROM

JTOPTICS 200G DAC Cables | High-Performance 200G Solutions

These cables provide low-latency, high-bandwidth solutions suitable for modern data center demands. Discover JTOPTICS 200G DAC Cables for seamless, high-speed data transmission in scalable

800G/400G/200G QSFP-DD Transceivers and Cables

Discover NADDOD's QSFP-DD transceivers and AOC/DAC cables supporting 800G/400G/200G Ethernet (RoCE). Featuring strong backward compatibility and optimized for high-bandwidth data

Custom DAC Cable OEM & ODM Services | 10-800G

High-Performance DAC Cable OEM & ODM Solutions FibreCross provides fully customizable DAC (Direct Attach Cable) solutions tailored to your specific

200G QSFP56 to 2x100G QSFP56 Direct Attach Cable

Designed for high-speed and reliable connections in data centers, networking, and telecommunications, this next-generation product maintains compatibility with the QSFP+ form

200G QSFP56 Direct Attach Cable | AscentOptics

200G QSFP56 DAC cables are high speed, cost-effective alternatives to fiber optical transceivers in 200G Ethernet and 200Gb/s InfiniBand HDR applications. The QSFP56 direct-attach passive copper

JTOPTICS 200G DAC Cables | High-Performance 200G Solutions

Discover JTOPTICS 200G DAC Cables for seamless, high-speed data transmission in scalable network environments.

200G-High-Speed-Cable-Assemblies

Siemon's 200G High Speed Cable Assemblies are offered in DACs (Direct Attach Copper Cables), ACCs (Active Copper Cables), AEC (Active Electrical Cabl

FS 200G InfiniBand HDR QSFP56 Transceiver and DAC/AOC Cable

FS provides a wide range of high-quality 200G InfiniBand HDR QSFP56 DAC cables, offering a cost-effective solution for creating high-speed, low-latency 200G/HDR connections in

Spec Sheet

Regional Availability — Global Siemon's 200G (50G per lane) PAM4 Ethernet or InfiniBand™ QSFP56 passive and active copper cable DAC1 assemblies are designed to exceed industry standard

OSFP Direct Attach Cables (200G/400G/800G DAC)

Our OSFP Cable line-up is OSFP MSA compliant and protocol agnostic for worry-free integration into 200/400/800-Gigabit Ethernet and InfiniBand networks.

200G Ethernet DAC and AOC Cables: Key

As data-center operators push for ever higher densities and speeds, 200 Gigabit Ethernet interconnects have become integral to modern network fabrics.

200G QSFP56 Ethernet DAC Cable

NADDOD 200G QSFP56 Ethernet DAC cable offers high-speed data transfer, low power consumption, and easy plug-and-play installation with large stock.

200G QSFP-DD/QSFP56 | FS Cables

FS 200G DAC/AOC cables are compliant with MSA and IEEE standards for guaranteed compatibility and optimal performance and suitable for servers,

2m (7ft) 200G QSFP56 to 2X100G DSFP Passive DAC Breakout

The high-speed Ethernet solution based on 200G AOC/DAC offers superior connectivity performance, meeting the demands for higher data transfer rates. It enhances system throughput and response

Direct Attach Cable (DAC) Assemblies

High-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or customized options for greater design flexibility.

200G OSFP to 200Gb/s QSFP56 HDR Active Optical Cable

The article presents the NADDOD 200G OSFP to 200Gb/s QSFP56 HDR Active Optical Cable, designed to interconnect servers or switches with an OSFP 200Gb/s connector on one end

200G / 400G / 800G DAC & AOC Cables for High

Discover high-performance direct-connect and active optical cables for 200G, 400G, and 800G networks with high bandwidth and stable

FAQs: About FS 200G transceivers and DAC/AOC Cables

A2: FS offers a wide array of 200G InfiniBand and 200G Ethernet Transceivers, along with 200G DAC/AOC cables, designed to support a diverse range of application scenarios. Whether

200Gbps QSFP56 Passive High Speed Cable (DAC)

Description 200G QSFP56 passive cable assembly products, based on 4X25G/4X28G or 4*50G/4*56G(pam-4) of 200G switches, servers, products application needs. The QSFP56 cable

200G QSFP56 HDR Direct Attach Passive Copper Cable

Q56-200G-DACH passive copper cable contains eight high-speed copper pairs, each operating at data rates of up to 50Gb/s. Each QSFP56 port comprises an EEPROM providing

MACOM to Showcase 200G per Lane Products at Optical Fiber

These demonstrations feature advancements in 200G per lane technology, along with new product additions to its portfolio of optical, high-speed analog and mixed signal solutions.

Direct Attach Cable (DAC) Assemblies

Direct Attach Cable (DAC) Assemblies High-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or

DAC-Q56-200G-3M 200G QSFP56 Passive Direct Attach Copper Twinax Cable ...

Engineered for 200G high-speed interconnects, NADDOD Dell DAC-Q56-200G-3M Compatible 3m (10ft) DAC cables support SATA storage, RADI systems, and routers, with comprehensive factory testing

200G QSFP28-DD Direct Attach Cable | AscentOptics

200G QSFP28-DD DAC Product Descriptions 200G QSFP28-DD (Double-Density) DAC cables are passive Direct Attach Copper (DAC) cables as high speed, cost-effective alternatives to fiber optics

Contact Us

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