

Amphenol's QSFP-DD Linear Pluggable Optical (LPO) Transceiver delivers low-latency, high-bandwidth PCIe Gen 5.0 over optical link, enabling scalable server disaggregation and ...

QSFP-DD provides high-performance computing capability. The QSFP interconnects density is doubled with electrical interface, providing superior thermal and signal integrity.

QSFP-DD ports incorporate a riding heatsink that can be sized independently of the optical module, added on top of the module, or placed between modules. This flexibility enables switch and routing ...

Our QSFP-DD cages feature a proprietary heat sink design, making them the only solution to work in 15-18W applications at a low cost - providing superior thermal and signal integrity performance.

Amphenol's QSFP-DD high-speed connector family features a scalable, high-performance interconnect platform with 76 contacts on a 0.8mm pitch and a dual-mating interface. ...

This article provides a comprehensive comparison of mainstream optical transceivers, including SFP, SFP+, QSFP+, QSFP28, and QSFP-DD. It explains their technical differences, ...

Stewart Connector QSFP-DD cages are constructed from a robust metal alloy, ensuring the secure placement of the QSFP module's electrical and optical components. Additionally, the cage ...

Amphenol ICC's QSFP DD interconnect system is comprised of a 76 position, 0.8mm pitch connector built for use in high speed serial applications. Each port supports up to 400Gb/s in aggregate over an ...

Telecommunication and data center customers have increasing bandwidth requirements and, therefore, require high-density interconnects. QSFP-DD Interconnect System enables faceplate density equal ...

QSFP-DD supports up to 400 Gb/s in aggregate over an 8 x 50 Gb/s electrical interface. The cage and connector design provides backwards compatibility to QSFP28 modules which can be inserted into a ...



**RoHS High-Speed  
Connector QSFP-DD**

**â€‹â€‹Optical**

Web: <https://www.prospettivacasa.eu>

