

# INTRODUCING SFP56 AND QSFP56 CABLE ASSEMBLIES

- Support aggregate data rates up to 200 Gbps
- Optimized construction minimizes insertion loss and cross talk



With our signal integrity expertise, we provide one of the highest performing SFP56 and QSFP56 cable assembly portfolios in the market to support aggregate data rates of 100 and 200 Gbps in high speed data center applications.

## KEY BENEFITS

- Support aggregate data rates of 100 and 200 Gbps
- Compatible with IEEE 802.3cd, IEEE 802.3bj, IEEE 802.3by and InfiniBand EDR
- Optimized construction minimizes insertion loss and cross talk
- Full solution - pair with TE's SFP56 and QSFP56 connectors and cages
- Backwards compatible with existing QSFP and SFP connectors and cages

## LEARN MORE

[High Speed Pluggable I/O Cable Assemblies Landing Page](#)

[QSFP Connectors Landing Page](#)

[SFP Connectors Landing Page](#)

[zQSFP+ and QSFP28 Connectors and Cable Assemblies Brochure](#)

[zSFP+ and SFP28 Connectors and Cable Assemblies Brochure](#)

[SFP56 / QSFP56 Parts List](#)

## APPLICATIONS

- Enterprise switches
- Servers
- Routers
- Storage devices
- High performance computing
- Wireless infrastructure
- Test and measurement equipment

## ELECTRICAL

- Refer to 108-32081 for QSFP28/56
- Refer to 108-2364 for SFP28/56

## MECHANICAL

- Refer to 108-32081 for QSFP28/56
- Refer to 108-2364 for SFP28/56

## STANDARDS & SPECIFICATIONS

- IEEE 802.3cd
- IEEE 802.3bj
- IEEE 802.3by
- InfiniBand EDR