

## INTRODUCING QSFP 112G SMT CONNECTORS AND CAGES

- Supports aggregate data rates of 400 Gbps
- Superior signal integrity and meet 112G PAM-4
- Fits up to 32 ports
- · Backwards compatible



TE Connectivity's (TE) QSFP 112G SMT Connectors & Cages support aggregate data rates of 400Gbps (gigabits per second) with superior signal integrity and meet 112G PAM-4. To support various requirements in data center and cloud computing by high density, backward compatibility, design flexibility and broad portfolios.

## **APPLICATIONS**

- Data Center and Hyperscale
- Servers
- Switches
- Routers
- Storages

## **LEARN MORE**

- Landing Page
- Brochure

## **KEY BENEFITS**

- Supports aggregate data rates of 400Gbps
- Superior signal integrity and meet 112G PAM-4
- Fits up to 32 ports on a 1RU switch configuration by offering 1x1, 1x2, 1x4, 1x5, 2x1 connector & cage configurations
- Utilizes integrated thermal bridge and Zipper heat sinks technology which provide superior thermal performance
- Backwards compatible, providing an easy upgrade path from existing solutions
- Provides additional board trace design flexibility by allowing signal traces go between PCB layers
- Offers DAC cable assembly with various lengths and AWG options to satisfy the customer requirements