## **DATA CENTER CABLE SOLUTIONS**



## **DAC Cables**

An effective, cost-saving approach to data center connectivity, DAC cables have emerged as a popular solution for short-distance connections between network servers and switches. Short for 'Direct Attach Cables,' DAC cables reduce or eliminate power consumption in the link, and their relative simplicity makes them highly reliable.

DAC Cables are available for both the 10GbE / 40GbE and the 25GbE / 50GbE / 100GbE Ethernet generations. QSFP/QSFP+ DAC cables are available as a patch cord or as a 4-Channel Breakout Cable.



Cablcon's DAC Cables are available in lengths of up to 5 meters. Contact your Cablcon sales representative for more information.

## **APPLICATIONS**

- Enterprise and Cloud Data Center Networks
- Storage Area Networks
- Interconnection between switches, hubs, routers and servers
- Ethernet and Fibre Channel over Ethernet

## **FEATURES**

- SFP/SFP+ Cables meet SFF-8432 and SFF-8402 standards
- QSFP/QSFP+ Cables meet the SFF-8665 standard
- 30 AWG twinax cable is used in 1-3 meter cables; 26 AWG twinax cable is used in 4-5 meter cables
- Cablcon DAC Cables are RoHS compliant
- Temperature Range is 0 70°C



