10Gbase-ZR/1000Base-ZX, SFP+ with DMI 1530nm single mode (LC) [80km/49.7 mi.] Link Budget: 22.0 dB

\*\*Lantronix / Transition Networks

\*\*Direct Attach Cables / Active Optical Cables

A simple to install, cost-effective and interoperable solution

Often used for data center short-reach interconnects, Direct Attach, Active Copper and Active Optical Cables are an indispensable part of any network.

Terminated with transceiver-style connectors, they are designed to be used in the same ports as a typical SFP+ or QSFP transceiver, with no need for adapters or converters. Our DAC and AOC cables offer compatibility with a huge range of vendors, enabling the connectivity you need within the Top of Rack and End of Row environments.

• 10G, 25G, 40G & 100G product solutions
• Seamless interoperability with network equipment
• Multi-code options enabling different OEM vendors at each end of the cable
• 4x breakout cables, 40G QSFP+ to 4x 10G SFP and 100G QSFP28 to 4x 25G SFP28
• Fast Delivery, Custom solutions
• Compatible with Over 90 Systems
• Savings of up to 70%

\*\*Optics

\*\*\*Features

• SFP+ Optical Transceiver
• 10G Small Form-Factor Pluggable (SFP+) MSA Compliant
• SFF-8472 Digital Diagnostic Function (DMI)
• SFF-8431 and SFF-8432 Compliant
• Maximum link length of 80 km
• Single +3.3 V Power Supply
• Up to 10.5 Gbps bidirectional data links
• RoHS Compliant
• Compliant with 10GBase-ZX
• Compliant with 1000Base-ZR

\*\*TECHNISCHE\_DATEN

\*\*\*Standards

• IEEE 802.3ae
• IEEE 802.3z

\*\*\*Data Rates

• 10.3 Gbps / 1.25 Gbps

\*\*\*Dimensions

• Width: 0.52” [13 mm]
• Depth: 2.2” [56 mm]
• Height: 0.33” [8 mm]

\*\*\*Power Supply

• +3.3V

\*\*\*Environment

• Operating: 0°C to 70°C
• Storage: -40°C to 85°C

\*\*\*Certifications

• IEC-60825, FAD 21, CFR 1040.10 and 1040.11

\*\*\*Warranty

• Lifetime

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