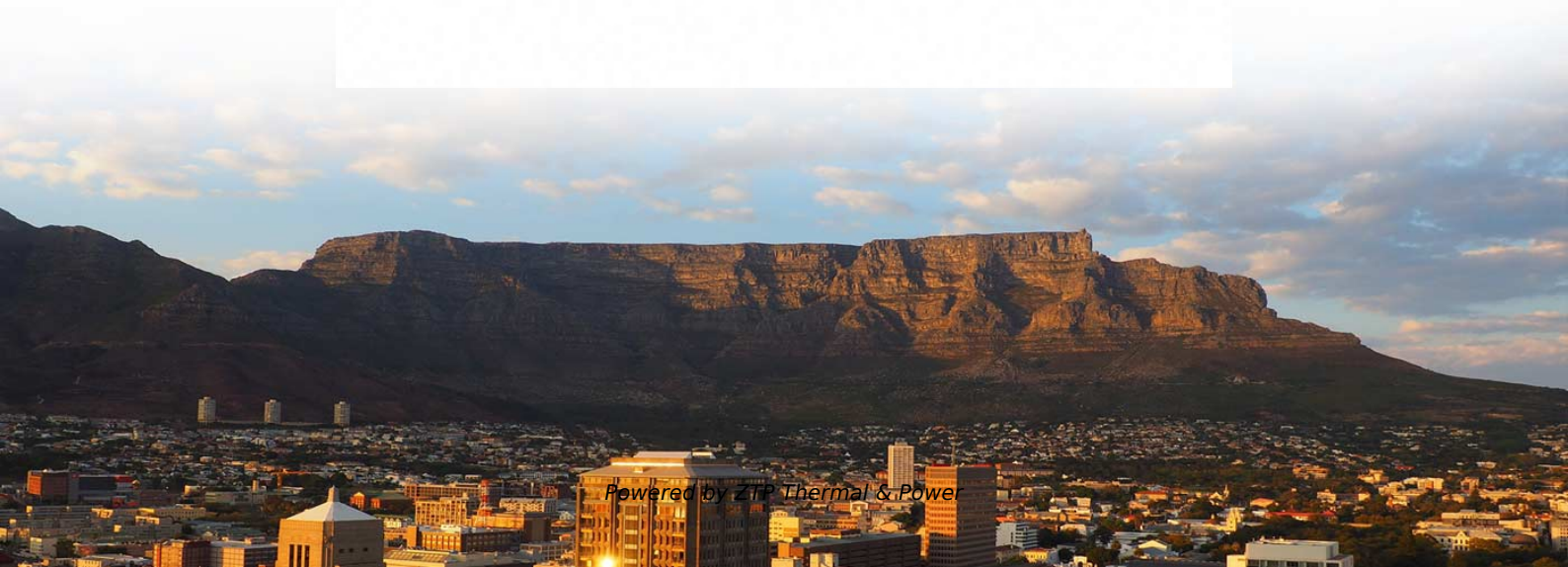


High-speed backplane connector from Fiberhome Technologies





High-speed backplane connector from Fiberhome Technologies

High Speed Backplane Interconnect Solutions

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Our high speed backplane connectors provide system designers with flexibility in solving specific performance challenges. A proven electrical performer with excellent functional density, the Z-PACK

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Whether the priority is a proven cost-optimized solution or the best performing backplane connector on the market, Amphenol is your source for

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Quick Reference Guide High Speed Backplane Interconnect Solutions

High Speed Backplane Interconnects Once you have determined which connector description best suits your needs, use the chart below to find a part number to search the TE website.



H90F3FMMA Hot-Swappable Fan Module with Adaptive Speed

AttributesFanTrayModuleTypePlatformBackplaneConnectorConnectorTypePowered
by Host OLT Chassis Backplane Power Source FTTX Use Passive Cooling Component
Network H90F3FMMA

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Backplane Connectors, Micro Backplane Connector

High-speed, high-density backplane systems include ExaMAX® and XCede® HD in a variety of pair and column counts. ExaMAX® enables up to 56 Gbps

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High Speed Backplane Connectors , Amphenol CS

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Innovative connector technology realizes performance, density and

Most traditional high-speed backplane connectors have been designed to emulate the behavior and structure of either stripline or microstrip transmission lines. They have typically included vertical

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Backplane Routing Topology for Gigabit Copper and

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Combines our extensive legacy of Mil-Spec connectors with the latest in high-speed



technology, providing both a durable and high-bandwidth system that supports

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Our broad portfolio of high-speed backplane connectors provides you with the design flexibility you require to solve specific performance challenges. Consider our high

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High Speed Backplane , Cable Assembly , Cable

Amphenol delivers high-speed cable assemblies and integrated backplane systems for data center, networking, and high-performance computing

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High Speed Backplane Interconnect

The emergence of faster data rates, and decreasing signal rise times, requires better performing, high speed connectors.

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Backplane Connector Accessories

High current JAE Electronics DW3R002-CV connector combining power and signal contacts in compact design MOQ: Price: Get Best Quote Mfr. Part # DW3R002-CV Description Backplane Connector

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HD Express

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Backplane Connectors

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This TE white paper discusses cable backplane systems - a high-speed alternative to PCBs - that provide maximum flexibility and throughput with superb signal integrity.

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Samtec's backplane connectors include ExaMAX® for high-speed 56 Gbps PAM4 performance and XCede® HD for high-density flexibility and space savings.

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