



Updated Documentation

April 8, 2015

XCede HD Routing Guidelines

March 24, 2015

InfinX 6-Pair Receptacle Assembly, 18 Wafers, 20 MM High

March 24, 2015

InfinX 6-Pair Receptacle Assembly, 10 Wafers, 20 MM High

March 24, 2015

InfinX 6-Pair Receptacle Assembly, 18 Wafers, 24 MM High

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Product Families



Paladin™

Paladin is Amphenol's most recent backplane interconnect technology providing revolutionary and industry leading signal integrity performance. Paladin supports traditional backplane, orthogonal architectures as well as cable-based backplane solutions. Coplanar and mezzanine...

Backplane

- Paladin™
- XCede® Plus
- XCede® HD
- XCede®
- eHSD®
- Ventura®
- Aptera™
- GbX® I-Trac
- GbX®
- GbX® E-Series
- GbX® L-Series
- GbX® U-Series
- VHDM® L-Series
- VHDM® H-Series
- VHDM-HSD™
- VHDM®
- HDM®

Co-planar

- XCede® RAM
- XCede® HD RAM
- VHDM® RAM

Mezzanine

- Lynx™
- Chameleon®
- Edge Card .8mm
- InfinX™
- XCede® Stacker
- Aptera™ Stacker
- NeXLev®
- VHDM® Stacker
- HDM® Stacker

Optical

- HD-Optyx™

Orthogonal

- XCede® Orthogonal
- Crossbow™

Ortho Direct

- XCede® Plus

Industry Solutions



Backplane Design

Superior signal channel performance. High-speed, high-density backplanes. Applications engineering and design tools.

- Backplane Design
- Chassis Design
- Connectors
- Printed Circuit Boards
- Signal Integrity
- White Papers

Amphenol Product Center



Cable Assemblies

We have the capabilities to create the custom cable assemblies required by your business. We specialize in creating complex yet cost effective solutions and can easily handle...

- Cable Assemblies
- Card Edge
- D-Sub
- Flex Assemblies
- I/O
- LGA and DLP Sockets
- Others
- SAS/SATA
- SCSI
- SFP+Plus
- Specialty Cable