Cablexa CAB-8643i8-2x8654i4 Datasheet



Internal HD Mini SAS SFF-8643 8i 72P to 2x SlimSAS SFF-8654 4i 38P Cable CAB-8643i8-2x8654i4

Internal HD Mini SAS SFF-8643 8i 72P to 2x SlimSAS SFF-8654 4i 38P Cable

Description

- Fully compliant with SFF-8643 specification
- Meets SAS 3.0 12Gb/s
- 85Ω solution compliant with PCIe protocol
- Wafer design delivers better signal integrity

Applications

- Datacenter Servers
- Data Storage
- Workstation
- Desktops

Features

• Easy to mate and unmate

• Supports SAS 2.1 performance as well

• Integrated press-fit pin design provides easy placement on PCB

Complies with SFF8643 specification
• Complies with SFF-8654 specification
Meets SAS 3.0, 12Gb/s electrical performance
Improved signal integrity and minimized crosstalk
• Eliminates need for mechanical key
 Pinouts map easily with existing Mini-SAS product Press-fit termination
Benefits
Supports server and storage applications
Suitable for high density applications
Meets industry standards
Lowers system latency and better system performance