



Part Number : [2061386014](#)

Product Description : NearStack 100-Ohm Angle-Exit-to-NearStack 100-Ohm Angle-Exit Cable Assembly, Pull Bale, Without Positive Lock, 32 Circuits, 8 Differential Pair, 350.00mm Length

Series Number : 206138

Status : Active

Product Category : High-Speed I/O Cable Assemblies

Documents & Resources

Drawings

[Drawing 2061386014_sd.pdf](#)


Specifications

[Application Specification 2033160001-AS-000.pdf](#)

[Product Specification 2033160001-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	206138
Description	NearStack 100-Ohm Angle-Exit-to-NearStack 100-Ohm Angle-Exit Cable Assembly, Pull Bale, Without Positive Lock, 32 Circuits, 8 Differential Pair, 350.00mm Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	NearStack 100-Ohm-to-NearStack 100-Ohm
Product Family	NearStack Connector System
Product Name	NearStack 100-Ohm
Type	Internal
UPC	193264767632

Electrical

Data Rate	56.0 Gbps (PAM-4)
Voltage - Maximum	29.9V AC (RMS)/DC

Physical

Cable Bundling	None
Cable Length	350.00mm
Circuits (Loaded)	32
Circuits (maximum)	32
Color - Resin	Black
Gender	Receptacle/Receptacle
Lock to Mating Part	No
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	12.516/g

Number of Pairs	8
Orientation	Angle-Exit-to-Angle-Exit
Release Style	Pull Bale
Single Ended	No
Wire/Cable Type	Twinax

Mates With / Use With

Mates with Part(s)

Description	Part Number
NearStack 100-Ohm Connectors	<u>203316</u>

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