Part Number : 2072495006
Product Description : NearStack 100-Ohm Angle-Exit-to-NearStack 100-Ohm Angle-Exit Cable Assembly, With Pull Bale, Without Positive Lock, 64 Circuits, 16 Differential Pair, 150.00mm Length
Series Number : 207249
Status : Active
Product Category : High-Speed I/O Cable Assemblies



Documents and Resources

Drawings

2072495006_sd.pdf

2072491200-PK.pdf

Specifications

2033160001-AS-000.pdf

2033160001-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	207249
Description	NearStack 100-Ohm Angle-Exit-to-NearStack 100-Ohm Angle-Exit Cable Assembly, With Pull Bale, Without Positive Lock, 64 Circuits, 16 Differential Pair, 150.00mm Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	NearStack 100-Ohm-to-NearStack 100-Ohm
Product Name	NearStack 100-Ohm
Type	Internal
UPC	195842199088

Electrical

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

Physical

Cable Bundling	None
Cable Length	150.00mm
Circuits (Loaded)	64
Circuits (maximum)	64

Color - Resin	Black
Gender	Receptacle/Receptacle
Lock to Mating Part	No
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	10.981/g
Number of Pairs	16
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	207244