Part Number : 2210280150
Product Description : NearStack HD Angle-Exit-to-NearStack HD Angle-Exit Cable Assembly, Pull Tab, Without Expando, 56 Circuits, 18 Differential Pair, 150.00mm Length
Series Number : 221028
Status : Active
Product Category : High-Speed I/O Cable Assemblies



Documents & Resources

Drawings

2210280150_sd.pdf

2210280001-PK.pdf

Specifications

2159800001-AS-000.pdf

2159800001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 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	221028
Description	NearStack HD Angle-Exit-to-NearStack HD Angle-Exit Cable Assembly, Pull Tab, Without Expando, 56 Circuits, 18 Differential Pair, 150.00mm Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	NearStack HD-to-NearStack HD
Product Name	NearStack HD
Type	Internal
UPC	196823358296

Agency

CSA	LR19980
UL	E29179

Electrical

Data Rate	64 Gbps (PAM-4)
Voltage - Maximum	29.9V AC (RMS)/DC

Physical

Cable Bundling	None
Cable Length	150.00mm

Circuits (Loaded)	56
Circuits (maximum)	56
Color - Resin	Black
Gender	Receptacle/Receptacle
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	9.483/g
Number of Pairs	18
Orientation	Angle-Exit-to-Angle-Exit
Release Style	Pull Tab
Single Ended	No
Wire/Cable Type	Twinax

Mates With / Use With

Mates with Part(s)

Description	Part Number
NearStack HD Connectors	215980