



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

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## Documents & Resources

### Drawings

[Drawing 2210280150\\_sd.pdf](#)

[Packaging Design Drawing 2210280001-PK.pdf](#)

### Specifications

[Application Specification 2159800001-AS-000.pdf](#)

[Product Specification 2159800001-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Reviewed
China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### 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	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 Family	NearStack Connector System
Product Name	NearStack HD
Type	Internal
UPC	196823358296

### Agency

UL	E29179
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### 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
Flammability	94V-0
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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
NearStack HD Connectors	<u>215980</u>