



Part Number : [2010691000](#)

Product Description : zCD-to-zCD (CDFP-to-CDFP) Cable Assembly, Style 1, 30 AWG, 0.5m Length, 120 Circuits

Series Number : 201069

Status : Active

Product Category : High-Speed I/O Cable Assemblies

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## Documents & Resources

### Drawings

[Drawing 2010691000\\_sd.pdf](#)


### 3D Models and Design Files

[3D Model 2010691000\\_stp.zip](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/71/2019 (16 July 2019)
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)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	High-Speed I/O Cable Assemblies
Series	201069
Description	zCD-to-zCD (CDFP-to-CDFP) Cable Assembly, Style 1, 30 AWG, 0.5m Length, 120 Circuits
Assembly Configuration	Dual Ended Connectors
Connector to Connector	CDFP-to-CDFP, zCD-to-zCD
Product Family	zCD Interconnect System
Product Name	CDFP,zCD
Type	Pluggable
UPC	191128158138

### Electrical

Current - Maximum per Contact	1.0A
Data Rate	28.0 Gbps
Impedance	90Ω
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC

### Physical

Cable Bundling	Woven Braid
Cable Length	0.50m
Circuits (Loaded)	120
Circuits (maximum)	120
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	1.000/g
Number of Rows	4
Packaging Type	Bag
Pitch - Mating Interface	0.75mm
Release Style	Pull Tab

Single Ended	No
Wire/Cable Type	Twinax
Wire Insulation Diameter	9.50mm
Wire Size (AWG)	30

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
zCD (CDFP) Short Body Connector Assemblies	<u>173359</u>

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