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molex

Part Number : 2010691003
Product Description : zCD-to-zCD (CDFP-to-CDFP) Cable Assembly, Style 1, 30 AWG, 2.0m Length, 120 Circuits
Series Number : 201069
Status : Not Recommended For New Design
Product Category : High-Speed I/O Cable Assemblies



Documents & Resources

Drawings

2010691003_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

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

CE - Declaration of Conformity

Part Details

General

Status	Not Recommended For New Design
Category	High-Speed I/O Cable Assemblies
Series	201069
Description	zCD-to-zCD (CDFP-to-CDFP) Cable Assembly, Style 1, 30 AWG, 2.0m Length, 120 Circuits
Assembly Configuration	Dual Ended Connectors
Connector to Connector	CDFP-to-CDFP, zCD-to-zCD
Product Name	CDFP,zCD
Type	Pluggable
UPC	191128158169

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	2.0m
Circuits (Loaded)	120

Circuits (maximum)	120
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Die Cast
Net Weight	399.266/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
zCD (CDFP) Short Body Connector Assemblies	173359