



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 | <u>173359</u> |