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**Part Number:** 1002971151
**Status:** Active
**Overview:** zQSFP+ and QSFP+ Integrated Product Solutions
**Description:** zQSFP+-to-zQSFP+ Cable Assembly, 30 AWG, 1.50m Length



*Series image - Reference only*

**Documents:**

Drawing (PDF)
Test Summary 1002970003-000 (PDF)
Test Summary 1002970004-000 (PDF)
Test Summary 1002970006-000 (PDF)
Test Summary 1002970007-000 (PDF)
Test Summary 1002970008-000 (PDF)
Test Summary 1002970009-000 (PDF)
Test Summary 1002970020-000 (PDF)
Test Summary 1002970021-000 (PDF)
Test Summary 1002970023-000 (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

**Agency Certification**

| | |
|---|---|
| CSA | LR64395 |
| UL | E72548 |

**General**

| | |
|---|---|
| Product Family | Cable Assemblies |
| Series | 100297 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | QSFP28-to-QSFP28, zQSFP+-to-zQSFP+ |
| Data Rate | 28.0 Gbps |
| Overview | zQSFP+ and QSFP+ Integrated Product Solutions |
| Product Name | zQSFP Plus, zQSFP+ |
| Taxonomy | High-Speed Pluggable I/O Cable |
| UPC | 887191650203 |

**Physical**

| | |
|---|---|
| Cable Length | 1.50m |
| Circuits (Loaded) | 38 |
| Gender | Plug/Plug |
| Lock to Mating Part | Yes |
| Material - Metal | Zinc Die Cast |
| Net Weight | 424.566/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Single Ended | No |
| Wire Size AWG | 30 |
| Wire/Cable Type | Round |

**Electrical**

| | |
|---|---|
| Current - Maximum per Contact | 0.03A |
| Impedance | 100Ω |
| Shielded | No |
| Voltage - Maximum | 3.3V DC |

**Material Info**

**Reference - Drawing Numbers**

| | |
|---|---|
| Sales Drawing | 1002970001-000 |
| Test Summary | 1002970003-000, 1002970004-000, 1002970006-000, 1002970007-000, 1002970008-000, 1002970009-000, 1002970020-000, 1002970021-000, 1002970023-000 |

**EU ELV**
**Compliant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - D(2022)4187-DC (10 June 2022)

**Halogen-Free Status**
**Not Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
100297 Series

**Mates With**
zQSFP Cages and Connectors

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