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**Part Number:** [2015911010](#)  
**Status:** **Active**  
**Overview:** QSFP-DD Interconnect System and Cable Assemblies  
**Description:** QSFP-DD-to-QSFP-DD Passive Cable Assembly, 56 Gbps, 30 AWG, 1.0m Length

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                  | <a href="#">Test Summary 2015911005-003 (PDF)</a>    |
| <a href="#">Product Specification 2015910001-000 (PDF)</a>     | <a href="#">Test Summary 2015911010DDQ-009 (PDF)</a> |
| <a href="#">Application Specification 2015910002-000 (PDF)</a> | <a href="#">Test Summary 2015919111-000 (PDF)</a>    |
| <a href="#">Test Summary 2015911005-001 (PDF)</a>              | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Test Summary 2015911005-002 (PDF)</a>              |  |



**General**

|                        |  |
|------------------------|--|
| Product Family         | Cable Assemblies   |
| Series                 | <a href="#">201591</a>   |
| Assembly Configuration | Dual Ended Connectors  |
| Connector to Connector | QSFP-DD-to-QSFP-DD   |
| Overview               | <a href="#">QSFP-DD Interconnect System and Cable Assemblies</a> |
| Product Name           | QSFP-DD  |
| UPC                    | 191128320085   |

**Physical**

|                           |                  |
|---------------------------|------------------|
| Cable Length              | 1.0m             |
| Circuits (Loaded)         | MSA              |
| Gender                    | Plug/Plug        |
| Lock to Mating Part       | Yes              |
| Material - Metal          | Zinc Die Cast    |
| Material - Plating Mating | Gold             |
| Net Weight                | 231.800/g        |
| Packaging Type            | Bag              |
| Single Ended              | No               |
| Wire Size AWG             | 30               |
| Wire/Cable Type           | Temp-Flex Twinax |

**Electrical**

|           |      |
|-----------|------|
| Impedance | 100Ω |
|-----------|------|

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | 2015910002-000  |
| Product Specification     | 2015910001-000  |
| Sales Drawing             | 2015911005-000  |
| Test Summary              | 2015911005-001, 2015911005-002, 2015911005-003,<br>2015911010_DDQ-009, 2015919111-000 |

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[201591 Series](#)

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[AX105346-EW](#) [MT14-187L](#) [17-103530](#) [ERWPAB3002M005](#) [190-038045-01](#) [NK5EPC18RDY](#) [NK5EPC18VLY](#) [NK5EPC18YLY](#)  
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