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**Part Number:** [0747420002](#)  
**Status:** **Active**  
**Description:** Small Form-factor Pluggable (SFP) Cable Assembly, Passive, 4 Gbps, 2.0m Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">74742</a>
Assembly Configuration	Dual Ended Connectors
Comments	Passive SFP to Passive SFP Cable Assembly
Connector to Connector	SFP-to-SFP
Product Name	SFP
UPC	822348529100

**Physical**

Cable Length	2.0m
Circuits (Loaded)	4X
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Resin	Polycarbonate
Net Weight	149.500/g
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Single Ended	No
Wire Insulation Diameter	N/A
Wire Size AWG	24
Wire/Cable Type	Twin-ax

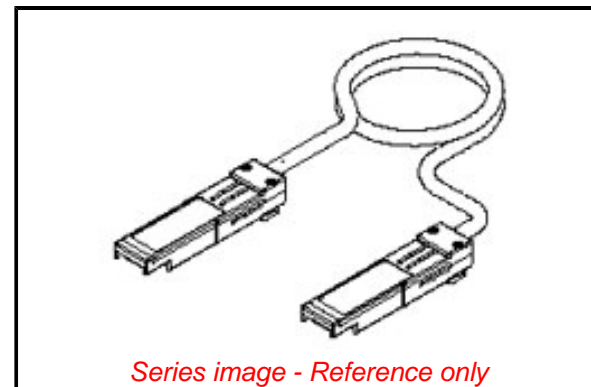
**Electrical**

Current - Maximum per Contact	0.03A
Shielded	Yes
Voltage - Maximum	3.3V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-74742-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption**

**REACH SVHC**

Contained Per - ED/01/2017 (12 January 2017) C,C'-azodi(formamide)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[74742](#) Series

**Mates With**

[74441](#) SFP Plus (SFP+) Host Connector