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**Part Number:** 0747524801  
**Status:** Active  
**Overview:** SFP+ Passive Cable Assembly  
**Description:** SFP+-to-SFP+ Passive Cable Assembly, 10Gbps, 24 AWG Cable, Pull-to-Release Plunger Style Latch, 8.0m Length



Series image - Reference only

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

|                                    |                                                                                                                                                                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Agency Certification</b>        |                                                                                                                                                                                                                                                                                                          |
| UL                                 | E72548                                                                                                                                                                                                                                                                                                   |
| <b>General</b>                     |                                                                                                                                                                                                                                                                                                          |
| Product Family                     | Cable Assemblies                                                                                                                                                                                                                                                                                         |
| Series                             | 74752                                                                                                                                                                                                                                                                                                    |
| Assembly Configuration             | Dual Ended Connectors                                                                                                                                                                                                                                                                                    |
| Comments                           | Meets customer requirements for speeds up to 10 Gbps. Passive cables may require host pre-emphasis and equalization to reach at the longer lengths., Meets customer requirements for speeds up to 10 Gbps. Passive cables may require host pre-emphasis and equalization to reach at the longer lengths. |
| Connector to Connector             | SFP+-to-SFP+                                                                                                                                                                                                                                                                                             |
| Overview                           | SFP+ Passive Cable Assembly                                                                                                                                                                                                                                                                              |
| Product Name                       | SFP Plus, SFP+                                                                                                                                                                                                                                                                                           |
| UPC                                | 883906482060                                                                                                                                                                                                                                                                                             |
| <b>Physical</b>                    |                                                                                                                                                                                                                                                                                                          |
| Cable Length                       | 8.0m                                                                                                                                                                                                                                                                                                     |
| Circuits (Loaded)                  | TWO DIFFERENTIAL PAIR                                                                                                                                                                                                                                                                                    |
| Gender                             | Male-Male                                                                                                                                                                                                                                                                                                |
| Lock to Mating Part                | Yes                                                                                                                                                                                                                                                                                                      |
| Material - Metal                   | Beryllium Copper, Zinc Alloy                                                                                                                                                                                                                                                                             |
| Net Weight                         | 462.657/g                                                                                                                                                                                                                                                                                                |
| Packaging Type                     | Bag                                                                                                                                                                                                                                                                                                      |
| Single Ended                       | No                                                                                                                                                                                                                                                                                                       |
| Waterproof / Dustproof             | Yes                                                                                                                                                                                                                                                                                                      |
| Wire Insulation Diameter           | N/A                                                                                                                                                                                                                                                                                                      |
| Wire Size AWG                      | 24                                                                                                                                                                                                                                                                                                       |
| Wire/Cable Type                    | Twinax                                                                                                                                                                                                                                                                                                   |
| <b>Electrical</b>                  |                                                                                                                                                                                                                                                                                                          |
| Impedance                          | 100Ω                                                                                                                                                                                                                                                                                                     |
| Shield Type                        | Full Shield                                                                                                                                                                                                                                                                                              |
| Shielded                           | Yes                                                                                                                                                                                                                                                                                                      |
| Voltage - Maximum                  | 3.3V                                                                                                                                                                                                                                                                                                     |
| <b>Material Info</b>               |                                                                                                                                                                                                                                                                                                          |
| <b>Reference - Drawing Numbers</b> |                                                                                                                                                                                                                                                                                                          |
| Sales Drawing                      | 747520001-000                                                                                                                                                                                                                                                                                            |

**EU ELV**

Not Relevant

**EU RoHS**

Compliant

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

Not Low-Halogen

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

**China RoHS**

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

74752 Series

**Mates With**

74441 SFP+ Host Connector

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