



Part Number : [1110751001](#)

Product Description : Mini-SAS HD-to-Mini-SAS HD 3.0, 4X Cable Assembly with External Shielding, 1.0m Length, 30 AWG

Series Number : 111075

Status : Active

Product Category : High-Speed I/O Cable Assemblies



Documents & Resources

Drawings

[1110751001_sd.pdf](#)

[PK-111075-1001-001.pdf](#)

3D Models and Design Files

[1110751001-001.pdf](#)

[1110751001-001.zip](#)

Specifications


[1110750001-000.pdf](#)

[2040400001-001.pdf](#)

[1110751001-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|------------------------|--|
| Status | Active |
| Category | High-Speed I/O Cable Assemblies |
| Series | 111075 |
| Description | Mini-SAS HD-to-Mini-SAS HD 3.0, 4X Cable Assembly with External Shielding, 1.0m Length, 30 AWG |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Mini SAS-to-Mini SAS |
| Product Name | Mini-SAS |
| Type | Pluggable |
| UPC | 887191226583 |

Agency

| | |
|----|--------|
| UL | E72548 |
|----|--------|

Electrical

| | |
|-----------|-----------|
| Data Rate | 12.0 Gbps |
| Impedance | 100Ω |

Physical

| | |
|---------------------|-----------|
| Cable Bundling | None |
| Cable Length | 1.0m |
| Circuits (Loaded) | 36 |
| Circuits (maximum) | 36 |
| Gender | Male-Male |
| Lock to Mating Part | Yes |

| | |
|---------------------------|---------------|
| Material - Metal | Zinc Alloy |
| Material - Plating Mating | Gold |
| Net Weight | 126.000/g |
| Packaging Type | Bag |
| Release Style | Pull Tab |
| Single Ended | No |
| Waterproof / Dustproof | No |
| Wire/Cable Type | Parallel Pair |
| Wire Size (AWG) | 30 |

Solder Process Data

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|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|