molex



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 : Not Recommended For New Design
Product Category : High-Speed I/O Cable Assemblies

Documents and Resources

Drawings

1110751001_sd.pdf

PK-111075-1001-001.pdf

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	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
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

Lead-Free Process Capability	N/A