Part Number : 2079901002
Product Description : SlimSAS Cable Assembly, SAS 4.0, Straight Plug-to-Straight Plug, 8x (74 Circuits), 32 AWG, 1.0m Length
Series Number : 207990
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2079901002_sd.pdf

Specifications

2073680002-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	Active
Category	Power and Signal Cable Assemblies
Series	207990
Description	SlimSAS Cable Assembly, SAS 4.0, Straight Plug-to-Straight Plug, 8x (74 Circuits), 32 AWG, 1.0m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	SlimSAS-to-SlimSAS
Product Name	SlimSAS
UPC	191130022854

Electrical

Current - Maximum per Contact	0.5A
Impedance	100Ω
Voltage - Maximum	30V AC

Physical

Cable Length	1.0m
Circuits (Loaded)	74
Circuits (maximum)	74
Color - Resin	Black
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Resin	Polycarbonate
Net Weight	71.000/g

Number of Rows	2
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Ribbon Cable
Wire Size (AWG)	32