



Part Number : 2079901002

Series Number : 207990

Product Category : Power and Signal Cable Assemblies

Product Description : SlimSAS Cable Assembly, SAS 4.0, Straight Plug-to-Straight Plug, 8x (74 Circuits), 32 AWG, 1.0m Length

Status : Active

Documents & Resources

Drawings

Drawing 2079901002_sd.pdf

Specifications

Application Specification 2073680002-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	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 Family	SlimSAS Connectors and Cable Assemblies
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

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