Part Number : 2119662002

Product Description : SlimSAS Receptacle, Right-Angle, 8x (74 Circuits), 85 Ohm, 0.75um Gold (Au) Plating, 2.20mm Shell Tab Length, Black

Series Number : 211966

Status : Active

Product Category : High-Speed I/O Connectors

Documents & Resources

Drawings

Drawing_2119662002_sd.pdf

Specifications

Product Specification_2119661000-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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 Connectors
Series	211966
Description	SlimSAS Receptacle, Right-Angle, 8x (74 Circuits), 85 Ohm, 0.75um Gold (Au) Plating, 2.20mm Shell Tab Length, Black
Application	Wire-to-Board
Component Type	Receptacle
Product Family	SlimSAS Connectors and Cable Assemblies
Product Name	SlimSAS
Type	Pluggable
UPC	193264238521

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC

Physical

Circuits (Loaded)	74
Circuits (maximum)	74
Color - Resin	Black
Durability (mating cycles max)	250
Gender	Female
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	1.525/g
Number of Rows	2
Orientation	Right Angle

Packaging Type	Embossed Tape on Reel
Panel Mount	No
PCB Locator	Yes
PCB Retention	Yes
Pitch - Mating Interface	0.60mm
Pitch - Termination Interface	0.60mm
Plating min - Mating	0.750µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Ports	1
Termination Interface Style	Surface Mount