molex



Part Number : 2196812224
Product Description : Pre-Crimped Lead SL Female-to-Pigtail, Gold (Au) Plating, 300.00mm Length, 24 AWG, Red
Series Number : 219681
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

2196812224_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	219681
Description	Pre-Crimped Lead SL Female-to-Pigtail, Gold (Au) Plating, 300.00mm Length, 24 AWG, Red
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	SL-to-Pigtail
Product Name	SL
UPC	195842872448

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.930/g
Number of Rows	1
Packaging Type	Bag
Plating min - Mating	0.380µm
Plating min - Termination	2.000µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 11028

Wire Size (AWG)	24

Mates With / Use With

Use with Part(s)

Description	Part Number
SL Single Row Crimp Housings and CPA Retainers	70066
SL Dual Row Crimp Housings	70450