molex



Part Number : 2245722114
Product Description : Pre-Crimped Lead Stac64-Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 0.50mm² Wire, Black
Series Number : 224572
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents and Resources

Drawings

2245722114_sd.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)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)

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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	224572
Description	Pre-Crimped Lead Stac64-Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 0.50mm² Wire, Black
Application	Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Stac64 Crimp Terminals
Product Name	Stac64
UPC	196823398308

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	14V DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.187/g
Number of Rows	1

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Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	FLRYW125-B
Wire Size mm^2	0.50

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