molex



Part Number : 2157111124
Product Description : Pre-Crimped Lead Clik-Mate Male-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 24 AWG, Black
Series Number : 215711
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

2157111124_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(2024)7663-DC (21 Jan 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	215711
Description	Pre-Crimped Lead Clik-Mate Male-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 24 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	CLIK-Mate Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	CLIK-Mate
UPC	193264605194

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Male-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.040/g
Packaging Type	Bag

Plating min - Mating	0.406µm
Plating min - Termination	0.406µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Size (AWG)	24

Mates With / Use With

Use with Part(s)

Description	Part Number
1.50mm Pitch CLIK-Mate Single Row Plug Housings	502578
1.50mm Pitch CLIK-Mate Dual Row Plug Housings	503149