molex



Part Number : 2175111123
Product Description : Pre-Crimped Lead KK Plus 250 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 22 AWG, Black
Series Number : 217511
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

2175111123_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)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	217511
Description	Pre-Crimped Lead KK Plus 250 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 22 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	KK Plus 250 Term-to-Pigtail
Product Name	KK Plus
UPC	195842119628

Electrical

Current - Maximum per Contact	6.5A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	225.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.346/g
Packaging Type	Bag
Single Ended	Yes

Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1569
Wire Size (AWG)	22

Mates With / Use With

Use with Part(s)

Description	Part Number
KK Plus 250 Single Row Receptacle Housings	207841