molex

Part Number : 2271082112

Product Description : Pre-Crimped Lead CP-4.5-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 18 AWG, Black

Series Number : 227108

Status : Active

Product Category : Power and Signal Cable Assemblies

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	ⓔ
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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	Power and Signal Cable Assemblies

Series	227108
Description	Pre-Crimped Lead CP-4.5-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 18 AWG, Black
Application	Power, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	CP-4.5 Crimp Terminals
Keyword	Pre-Crimped Leads
Product Name	CP-4.5
UPC	198282672531

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	600V AC (RMS)/DC

Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Genderless-Pigtail
Material - Metal	Copper Nickel
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	3.314/g
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	PVC Insulated Bare Copper
Wire Insulation Diameter	2.40mm
Wire Size (AWG)	18

Use with Part(s)

Description	Part Number

CP-4.5 Dual Row Receptacle Housings	<u>206996</u>
CP-4.5 Dual Row Plug Housings	<u>206997</u>

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