Part Number : 2178511114
Product Description : Pre-Crimped Lead Perma-Seal-to-Pigtail, Solderless, Tin (Sn) Plating, 300.00mm Length, Black
Series Number : 217851
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2178511114_sd.pdf

STEP AP242

SOLIDWORKS

Creo

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

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- 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	217851
Description	Pre-Crimped Lead Perma-Seal-to-Pigtail, Solderless, Tin (Sn) Plating, 300.00mm Length, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Perma-Seal-to-Pigtail
Product Name	Perma-Seal
UPC	195842209770

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	600V

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	N/A
Material - Plating Mating	Tin
Material - Resin	PVC
Net Weight	7.970/g

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Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Stud Size	10 (M5)
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

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