



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 & Resources

Drawings
[Drawing 2178511114_sd.pdf](#)

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)4144-DC (27 June 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	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 Family	Off-the-Shelf Pre-Crimped Leads
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
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Stud Size	10 (M5)
Wire/Cable Type	UL 1015
Wire Insulation Diameter	5.97mm
Wire Size (AWG)	16

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