# molex

Part Number: 2178511122

Product Description: Pre-Crimped Lead Perma-Seal-to-Pigtail, Solderless, Tin (Sn)

Plating, 150.00mm Length, Red

Series Number: 217851

**Status:** Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

#### **Drawings**

2178511122\_sd.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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

#### **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, 150.00mm Length, Red
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Perma-Seal-to-Pigtail
Product Name	Perma-Seal
UPC	195842209794

## Electrical

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

# Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	N/A
Material - Plating Mating	Tin
Material - Resin	PVC
Net Weight	4.786/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Stud Size	10 (M5)
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

This document was generated on Apr 20, 2025