Part Number : 2174832203

Product Description : Pre-Crimped Lead Mini-Fit Sr. Male-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 12 AWG, Red

Series Number : 217483

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

Drawing_2174832203_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(2021)10043-DC (17 Jan 2022)
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	217483
Description	Pre-Crimped Lead Mini-Fit Sr. Male-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 12 AWG, Red
Application	Power, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-Fit Sr. Crimp Terminals
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Mini-Fit Sr.
UPC	195842122673

Electrical

Current - Maximum per Contact	23.0A

Physical

Cable Length	225.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Male-Pigtail
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	11.102/g
Number of Rows	1
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10669

Wire Insulation Diameter	6.60mm max.
Wire Size (AWG)	12