

Part Number: 2174912112

**Product Description :** Pre-Crimped Lead iGrid-Female-to-Pigtail, Tin (Sn) Plating, 150.00mm

Length, 24 AWG, Red

Status: Active

Series Number: 217491

**Product Category :** Power and Signal Cable Assemblies

#### **Documents & Resources**

#### **Drawings**

Drawing 2174912112\_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	217491
Description	Pre-Crimped Lead iGrid-Female-to- Pigtail, Tin (Sn) Plating, 150.00mm Length, 24 AWG, Red
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	iGrid Crimp Terminals
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	iGrid
UPC	195842119161

## Electrical

Voltage - Maximum	250V AC (RMS)/DC
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# Physical

	450.00
Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.442/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Insulation Diameter	0.95-1.50mm
Wire Size (AWG)	24

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