



Part Number : 2174911211

Product Description : Pre-Crimped Lead iGrid-Female-to-Pigtail, Gold (Au) Plating, 75.00mm Length, 24 AWG, Black

Series Number : 217491

Status : Active

Product Category : Power and Signal Cable Assemblies

---

## Documents & Resources


### Drawings

Drawing 2174911211\_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(2023)8585-DC (23 Jan 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, Gold (Au) Plating, 75.00mm Length, 24 AWG, Black
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	195842119000

## Electrical

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

## Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	PVC
Net Weight	0.244/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	0.85-1.50mm
Wire Size (AWG)	22

---

---

This document was generated on Apr 11, 2024