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molex

Part Number : 2174912123
Product Description : Pre-Crimped Lead iGrid-Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 22 AWG, Red
Series Number : 217491
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings
2174912123_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, 225.00mm Length, 22 AWG, Red
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	iGrid Crimp Terminals
Product Name	iGrid
UPC	195842119222

Electrical

Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	225.00mm
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	1.093/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)	22

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