

Part Number: 2262451042

**Product Description :** Mini-Fit Versa Color-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 4.20mm Pitch,

Dual Row, 150.00mm Length, 4 Circuits, Red

Series Number: 226245

**Status:** Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

#### **Drawings**

2262451042 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

# **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	e per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

**Industry Documents** 

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## **Substances of Interest**

PFAS

## **EU RoHS Certificate of Compliance**

# Additional Product Compliance Information

### **Part Details**

#### **General**

Status	Active
Category	Power and Signal Cable Assemblies
Series	226245
Description	Mini-Fit Versa Color-to-Pigtail Off- the-Shelf (OTS) Cable Assembly, 4.20mm Pitch, Dual Row, 150.00mm Length, 4 Circuits, Red
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Mini-Fit Versa Color-to-Pigtail
Product Name	Mini-Fit Versa Color
Туре	Discrete Wire Assembly
UPC	198282202745

#### **Electrical**

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V

## **Physical**

Cable Length	150.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Red
Gender	Female-Pigtail

Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	4.215/g
Number of Rows	2
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1007
Wire Size (AWG)	16

# Mates With / Use With

# Mates with Part(s)

Description	Part Number
Mini-Fit Jr. Dual Row Plug Housings	<u>46993</u>
Mini-Fit Vertical Dual Row Headers	<u>172447</u>

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