Part Number : 2240941042
Product Description : Mini-Fit Versa-to-Mini-Fit Versa Off-the-Shelf (OTS) Cable Assembly, 4.20mm Pitch, Dual Row, 150.00mm Length, 4 Circuits, Black
Series Number : 224094
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2240941042_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	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)7663-DC (21 Jan 2025)
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	224094
Description	Mini-Fit Versa-to-Mini-Fit Versa Off-the-Shelf (OTS) Cable Assembly, 4.20mm Pitch, Dual Row, 150.00mm Length, 4 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini-Fit Versa-to-Mini-Fit Versa
Product Name	Mini-Fit Versa Color
Type	Discrete Wire Assembly
UPC	196823353505

Electrical

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

Physical

Cable Length	150.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes

Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	17.378/g
Number of Rows	2
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	4.20mm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Fit Jr. Dual Row Plug Housings	46993
Mini-Fit Jr. Right-Angle Dual Row Reflow Solder Capable Headers	46991