molex

Part Number : 469920420

Product Description : Mini-Fit Versa Color Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 4 Circuits, Glow-Wire Capable, Red

Series Number : 46992

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 469920420_sd.pdf
Packaging Design Drawing PK-5557-002-000.pdf

3D Models and Design Files
3D Model 469920420_stp.zip

Specifications
Product Specification PS-5556-001-001.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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	46992
Description	Mini-Fit Versa Color Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 4 Circuits, Glow-Wire Capable, Red
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Versa Color
UPC	195842021501

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4
Color - Resin	Red
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.020/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm

Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

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

Use with Part(s)

Description	Part Number
Mini-Fit Female Crimp Terminals	5556

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