Part Number : 2064612400

Product Description : Micro-Fit+ Receptacle Housing, Dual Row, 24 Circuits, UL 94V-0, Glow-Wire Capable, Black

Series Number : 206461

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing_2064612400_sd.pdf

Packaging Design Drawing_2064610000-PK-000.pdf

3D Models and Design Files

3D Model_2064612400_stp.zip

Specifications

Application Specification_2064600001-AS-000.pdf

Product Specification_2064600000-PS-000.pdf

Product Specification_2159530000-PS-000.pdf

Test Summary_2064600000-TS-000.pdf

Test Summary_2159530000-TS-000.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	Connector Housings
Series	206461
Description	Micro-Fit+ Receptacle Housing, Dual Row, 24 Circuits, UL 94V-0, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	191130004799

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	24
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.357/g
Number of Rows	2
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Fit+ Vertical, Dual Row, Through Hole Headers	206832
Micro-Fit+ Right-Angle, Dual Row, Through Hole Headers	212528
Micro-Fit+ Dual Row Plug Housings	215922

Use with Part(s)

Description	Part Number
Micro-Fit+ Female Crimp Terminals	206460
Micro-Fit+ Terminal Position Assurance (TPA) Retainers	206462