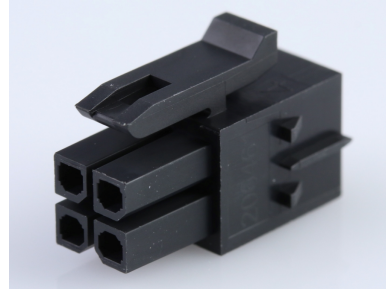# molex

Part Number : 2064610400

Product Description : Micro-Fit+ Receptacle Housing, Dual Row, 4 Circuits, UL 94V-0, Glow-Wire Capable, Black

Series Number : 206461

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
2064610400_sd.pdf
2064610000-PK-000.pdf

3D Models and Design Files
2064610400_stp.zip

Specifications
2064600001-AS-000.pdf
2064600000-PS-000.pdf
2159530000-PS-000.pdf
2064600000-TS-000.pdf
2064600001-TS-000.pdf
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(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

- Low-Halogen

<u>Multiple Part Industry Compliance Documents</u>

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

<u>EU RoHS Certificate of Compliance</u>

Part Details

General

Status	Active
Category	Connector Housings
Series	206461
Description	Micro-Fit+ Receptacle Housing, Dual Row, 4 Circuits, UL 94V-0, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Fit+
UPC	191130003068

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4
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	0.528/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 +125°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 Surface Mount Headers	218216
Micro-Fit+ Versa Color Vertical, Dual Row, Through Hole Headers	224246
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