Part Number : 2191140161
Product Description : Micro-Fit+ PCIe CEM5 Receptacle Housing, 16 Circuits (12 Power, 4 Signal), Black
Series Number : 219114
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2191140161_sd.pdf

2191140001-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2191160001-AS-000.pdf

2191160001-PS-000.pdf

2191160001-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

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- 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	Connector Housings
Series	219114
Description	Micro-Fit+ PCIe CEM5 Receptacle Housing, 16 Circuits (12 Power, 4 Signal), Black
Application	Power, Signal, Wire-to-Board
Product Name	Micro-Fit+ PCIe
UPC	196823273124

Agency

UL	E29179

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Nylon

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Net Weight	1.238/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm, 2.00mm
Pitch - Termination Interface	3.00mm, 2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Fit+ PCIe CEM5 Right-Angle, Dual Row, Through Hole Headers	219116

Use with Part(s)

Description	Part Number
Micro-Fit+ PCIe CEM5 Female Power Crimp Terminals	220226
Micro-Fit+ PCIe CEM5 Female Signal Crimp Terminals	219197

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