



Part Number : 2191140161

Series Number : 219114

Product Category : Connector Housings

Product Description : Micro-Fit+ PCIe CEM5 Receptacle Housing, Dual Row, 16 Circuits (12 Power, 4 Signal), Black

Status : Active

Documents & Resources


Drawings
Drawing 2191140161_sd.pdf
Packaging Design Drawing 2191140001-PK-000.pdf

3D Models and Design Files
3D Model 2191140161_stp.zip

Specifications
Application Specification 2191160001-AS-000.pdf
Product Specification 2191160001-PS-000.pdf
Test Summary 2191160001-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	219114
Description	Micro-Fit+ PCIe CEM5 Receptacle Housing, Dual Row, 16 Circuits (12 Power, 4 Signal), Black
Application	Power, Signal, Wire-to-Board
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+ PCIe
UPC	196823273124

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.238/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
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	<u>219116</u>

Use with Part(s)

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