



Part Number : 2137192050

Series Number : 213719

Product Category : Connector Housings

Product Description : 2.00mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 5 Circuits, UL 94V-0, Natural

Status : Active

Documents & Resources

Drawings

Drawing 2137192050_sd.pdf

3D Models and Design Files

- 2D Drawing DXF 2137192050.dxf
- 2D Drawing DXF (PDF) 2137192050.pdf
- 3D Model 2137192050_stp.zip

Specifications

- Application Specification 5055700001-A03.pdf
- Packaging Specification 2137199200-SPK-200.pdf
- Product Specification 5055700003-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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	213719
Description	2.00mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 5 Circuits, UL 94V-0, Natural
Application	Power, Wire-to-Wire
Product Family	Micro-Lock Connector System
Product Name	Micro-Lock Plus
UPC	193264756384

Agency

UL	E29179
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Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	1547.770/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes

Temperature Range - Operating	-40° to +105°C
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Mates With / Use With

Mates with Part(s)

Description	Part Number
2.00mm Pitch, Micro-Lock Plus Single Row Receptacle Housings	<u>505570</u>

Use with Part(s)

Description	Part Number
Micro-Lock Plus Male Crimp Terminals	<u>213720</u>