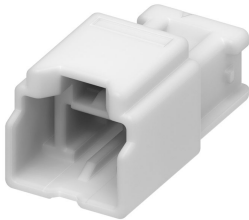# molex

Part Number : 2137192020

Product Description : 2.00mm Pitch, Micro-Lock Plus Plug Crimp Housing, Single Row, 2 Circuits, UL 94V-0, Natural

Series Number : 213719

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 2137192020_sd.pdf

3D Models and Design Files
2D Drawing DXF 2137192020.dxf
2D Drawing DXF (PDF) 2137192020.pdf
3D Model 2137192020_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(2024)4144-DC (27 June 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, 2 Circuits, UL 94V-0, Natural
Application	Power, Wire-to-Wire
Product Family	Micro-Lock Connector System
Product Name	Micro-Lock Plus
UPC	193264756322

Agency

UL	E29179

Physical

Circuits (maximum)	2
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	1021.530/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

Mates With / Use With

Mates with Part(s)

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

Use with Part(s)

Description	Part Number
Micro-Lock Plus Male Crimp Terminals	213720

This document was generated on Sep 25, 2024