Part Number : 2127242071
Product Description : Micro-One Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, Glow-Wire Capable, 7 Circuits, Black
Series Number : 212724
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
Drawing_2127242071_sd.pdf

3D Models and Design Files
2D Drawing DXF_2127242071.dxf
2D Drawing DXF (PDF)_2127242071.pdf
3D Model_2127242071_stp.zip

Specifications
Application Specification_2059790000-AS-000.pdf
Packaging Specification_2127249200-SPK-200.pdf
Product Specification_2059790000-PS-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

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	212724
Description	Micro-One Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, Glow-Wire Capable, 7 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Micro-One Wire-to-Board Connector System
Product Name	Micro-One
UPC	193264613878

Agency

UL	E29179

Physical

Circuits (maximum)	7
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	497.650/mg
Number of Rows	1
Packaging Type	Bag

Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	No
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-One Vertical Single Row Headers	205971
Micro-One Vertical Single Row Headers	217063
Micro-One Right-Angle Single Row Headers	205972
Micro-One Right-Angle Single Row Headers	217064
Micro-One Vertical, Single Row, Through Hole Headers	220029
Micro-One Right-Angle, Single Row, Through Hole Headers	220030

Use with Part(s)

Description	Part Number
2.00mm Pitch Crimp Terminal, Female, 22-24 AWG, Reel	561349001
2.00mm Pitch Crimp Terminal, Female, 26-28 AWG, Reel	561349002
Micro-One Terminal Position Assurance (TPA) Retainers	212725