



Part Number : 2196542124

Series Number : 219654

Product Category : Power and Signal Cable Assemblies

Product Description : Pre-Crimped Lead Micro-One Female-to-Micro-One Female, Matte Tin Plating, 300.00mm Length, 22 AWG, Red

Status : Active

Documents & Resources

Drawings

Drawing 2196542124_sd.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	Power and Signal Cable Assemblies
Series	219654
Description	Pre-Crimped Lead Micro-One Female-to-Micro-One Female, Matte Tin Plating, 300.00mm Length, 22 AWG, Red
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-One-to-Micro-One
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Micro-One
UPC	195842803800

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Net Weight	1.728/g
Packaging Type	Bag
Plating min - Mating	0.900µm
Plating min - Termination	0.900µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1569
Wire Insulation Diameter	1.10-1.60mm

Wire Size (AWG)	22
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Use with Part(s)

Description	Part Number
Micro-One Wire-to-Board Receptacle Housings	<u>205979</u>
Micro-One Single Row Receptacle Housings	<u>212724</u>

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