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molex

Part Number : 2196762121
Product Description : Pre-Crimped Lead Mini-SPOX Female-to-Mini-SPOX Female, Tin (Sn) Plating, 75.00mm Length, 22 AWG, Red
Series Number : 219676
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings
2196762121_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

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Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	219676
Description	Pre-Crimped Lead Mini-SPOX Female-to-Mini-SPOX Female, Tin (Sn) Plating, 75.00mm Length, 22 AWG, Red
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-SPOX Crimp Terminals
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	Mini-SPOX
UPC	195842853195

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	75.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.541/g
Number of Rows	1
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm

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Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1569
Wire Insulation Diameter	1.90mm max.
Wire Size (AWG)	22

Use with Part(s)

Description	Part Number
Mini-SPOX Single Row Receptacle Housings	5264

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