

Part Number : 2196761125

Series Number : 219676

Product Category : Power and Signal Cable Assemblies

Product Description : Pre-Crimped Lead Mini-SPOX Female-to-Mini-SPOX Female, Tin (Sn) Plating, 450.00mm Length, 22 AWG, Black

Status : Active

Documents & Resources

Drawings

Drawing 2196761125_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(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 | Power and Signal Cable Assemblies |
| Series | 219676 |
| Description | Pre-Crimped Lead Mini-SPOX Female-to-Mini-SPOX Female, Tin (Sn) Plating, 450.00mm Length, 22 AWG, Black |
| 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 | 195842853188 |

Electrical

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

Physical

| | |
|--------------------------------|-----------------|
| Cable Length | 450.00mm |
| Circuits (Loaded) | 1 |
| Circuits (maximum) | 1 |
| Color - Resin | Black |
| Gender | Female-Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | PVC |
| Net Weight | 2.621/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Plating min - Mating | 0.889µm |
| Plating min - Termination | 0.914µm |
| 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 | <u>5264</u> |

This document was generated on Jun 05, 2024