Part Number : 2262021024
Series Number : 226202
Status : Preliminary



Drawings

2262021024_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Preliminary
Category	Power and Signal Cable Assemblies
Series	226202
Description	Zero-Hachi-to-Zero-Hachi Off-the-Shelf (OTS) Cable Assembly, Single Row, Tin (Sn) Plating, 2 Circuits, 600.00mm Length, Black
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Zero-Hachi Terminal-to-Zero-Hachi Terminal
Product Name	Zero-Hachi
Type	Discrete Wire Assembly
UPC	198282215813

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	30V AC (RMS)/DC

Physical

Cable Length	600.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin

Material - Resin	Liquid Crystal Polymer
Net Weight	1.431/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10064
Wire Size (AWG)	28

Mates With / Use With

Mates with Part(s)

Description	Part Number
Zero-Hachi Right-Angle Single Row Headers	214721