molex

Part Number: 2263921083

Product Description: Zero-Hachi-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, Tin (Sn) Plating, 8 Circuits, 300.00mm

Length, Black

Series Number: 226392

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

2263921083_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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	226392
Description	Zero-Hachi-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, Tin (Sn) Plating, 8 Circuits, 300.00mm Length, Black
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Zero-Hachi Terminal-to-Pigtail
Product Name	Zero-Hachi
Туре	Discrete Wire Assembly
UPC	198282216018

Electrical

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

Physical

Cable Length	300.00mm
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Gender	Female-Pigtail
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	2.864/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

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