# molex

Part Number: 2263921044

Product Description: Zero-Hachi-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, Tin (Sn) Plating, 4 Circuits, 600.00mm

Length, Black

Series Number: 226392

Status: Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

**Drawings** 

2263921044\_sd.pdf

3D Models and Design Files

2263921044\_stp.zip

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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

# **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, 4 Circuits, 600.00mm 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	198282215967

## **Electrical**

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

# Physical

Cable Length	600.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
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	2.779/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	<u>214721</u>

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