



**Part Number :** [2263921082](#)  
**Product Description :** Zero-Hachi-to-Pigtail  
Off-the-Shelf (OTS) Cable Assembly, Single  
Row, Tin (Sn) Plating, 8 Circuits, 150.00mm  
Length, Black  
**Series Number :** 226392  
**Status :** Active  
**Product Category :** Power and Signal Cable  
Assemblies



## Documents & Resources

**Drawings**  
[2263921082\\_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<br>(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, 150.00mm Length, Black |
| Application            | Power, Wire-to-Board                                                                                                       |
| Assembly Configuration | Single Ended Connector                                                                                                     |
| Connector to Connector | Zero-Hachi Terminal-to-Pigtail                                                                                             |
| Product Name           | Zero-Hachi                                                                                                                 |
| Type                   | Discrete Wire Assembly                                                                                                     |
| UPC                    | 198282216001                                                                                                               |

### Electrical

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

### Physical

|                                |                        |
|--------------------------------|------------------------|
| Cable Length                   | 150.00mm               |
| 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                     | 1.520/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 Insulation Diameter    | 0.60mm               |
| Wire Size (AWG)             | 28                   |

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**Mates With / Use With**

**Mates with Part(s)**

|                                           |               |
|-------------------------------------------|---------------|
| Description                               | Part Number   |
| Zero-Hachi Right-Angle Single Row Headers | <u>214721</u> |