



Part Number : 369220603

Product Description : Ditto-to-Ditto Off-the-Shelf (OTS) Cable Assembly, 3.00mm Pitch, Single Row, 300.00mm Length, 6 Circuits, Black

Series Number : 36922

Status : New Business Not Supported

Product Category : Power and Signal Cable Assemblies

Documents & Resources

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(2024)4144-DC (27 June 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 | New Business Not Supported |
|--------|----------------------------|

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Category               | Power and Signal Cable Assemblies                                                                               |
| Series                 | 36922                                                                                                           |
| Description            | Ditto-to-Ditto Off-the-Shelf (OTS) Cable Assembly, 3.00mm Pitch, Single Row, 300.00mm Length, 6 Circuits, Black |
| Application            | Power, Wire-to-Wire                                                                                             |
| Assembly Configuration | Dual Ended Connectors                                                                                           |
| Connector to Connector | Ditto-to-Ditto                                                                                                  |
| Product Family         | Ditto Wire-to-Wire Interconnects                                                                                |
| Product Name           | Ditto                                                                                                           |
| Type                   | Discrete Wire Assembly                                                                                          |
| UPC                    | 193264209019                                                                                                    |

## Electrical

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.5A       |
| Voltage - Maximum             | 300V AC/DC |

## Physical

|                                |                               |
|--------------------------------|-------------------------------|
| Cable Length                   | 300.00mm                      |
| Circuits (Loaded)              | 6                             |
| Circuits (maximum)             | 6                             |
| Color - Resin                  | Black                         |
| Gender                         | Hermaphroditic-Hermaphroditic |
| Lock to Mating Part            | Yes                           |
| Material - Metal               | Tin Brass                     |
| Material - Plating Mating      | Tin                           |
| Material - Plating Termination | Tin                           |
| Material - Resin               | Nylon                         |
| Net Weight                     | 18.372/g                      |
| Number of Rows                 | 1                             |
| Overmolded                     | No                            |
| Packaging Type                 | Bag                           |
| Pitch - Mating Interface       | 3.00mm                        |
| Single Ended                   | No                            |
| Termination Interface Style    | Crimp or Compression          |

|                          |             |
|--------------------------|-------------|
| Wire/Cable Type          | UL 1061     |
| Wire Insulation Diameter | 1.35-1.70mm |
| Wire Size (AWG)          | 20          |

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