



Part Number : 795405067

Series Number : 79540

Product Category : I/O Connectors

Product Description : In-Vehicle Dual Port Smart Charger, USB Type A and C, with Backlight, 3.0A USB-C / 2.4A USB-A

Status : Active

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## Documents & Resources


### Drawings

Drawing 795405067\_sd.pdf

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## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant   |
| China RoHS         |  |
| EU ELV             | Not Relevant   |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21  |
| REACH SVHC         | Contains Lead; Diboron-trioxide; Lead monoxide per D(2023)3788-DC (14 Jun 2023)      |
| EU RoHS            | Compliant with Exemption 7(a); 7(c)-I 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

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## Part Details

## General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | I/O Connectors  |
| Series         | 79540   |
| Description    | In-Vehicle Dual Port Smart Charger, USB Type A and C, with Backlight, 3.0A USB-C / 2.4A USB-A |
| Application    | Module-to-Wire  |
| Component Type | USB Charger   |
| Product Family | In-Vehicle Smart Charging Modules   |
| Product Name   | Mini50,USB  |
| Type           | A, C  |
| UPC            | 191128872768  |

## Electrical

|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 2.4A, 3.0A |
|-------------------------------|------------|

## Physical

|                                |               |
|--------------------------------|---------------|
| Circuits (Loaded)              | 2             |
| Circuits (maximum)             | 4             |
| Color - Resin                  | Black         |
| Durability (mating cycles max) | 10000         |
| Lock to Mating Part            | Yes           |
| Material - Plating Mating      | N/A           |
| Material - Resin               | PC+ABS        |
| Net Weight                     | 43.431/g      |
| Number of Rows                 | 1             |
| Orientation                    | Vertical      |
| Packaging Type                 | Bag           |
| Panel Mount                    | Yes           |
| Pitch - Mating Interface       | N/A           |
| Polarized to Mating Part       | Yes           |
| Ports                          | 2             |
| Temperature Range - Operating  | -40° to +85°C |
| Termination Interface Style    | N/A           |

|                        |    |
|------------------------|----|
| Waterproof / Dustproof | No |
|------------------------|----|

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Mates With / Use With

Mates with Part(s)

| Description   | Part Number                       |
|---|-----------------------------------|
| Mini50 Unsealed Receptacle, Single Row, Non-Bridged, 4 Circuits, Polarization Option A, Black | <u>347910040</u>                  |
| Mates With  | USB Type A and USB Type C (Front) |