Part Number : 795405067
Product Description : In-Vehicle Dual Port Smart Charger, USB Type A and C, with Backlight, 3.0A USB-C / 2.4A USB-A
Series Number : 79540
Status : Active
Product Category : I/O Connectors



Documents & Resources

Drawings

795405067_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 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

Mates With / Use With

Mates with Part(s)

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