



Part Number : [795405015](#)
Product Description : In-Vehicle Single Port USB
Battery Charger with Backlight, 1.0A
Series Number : 79540
Status : Active
Product Category : I/O Connectors



Documents & Resources

Drawings

[795405015_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Diboron-trioxide; Lead per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant with Exemption 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 Single Port USB Battery Charger with Backlight, 1.0A
Application	Module-to-Wire
Component Type	USB Charger
Product Name	USB
Type	A
UPC	887191430973

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	16V DC

Physical

Circuits (Loaded)	3
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	5000
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	PC+ABS
Net Weight	23.200/g
Number of Rows	1

Orientation	Vertical
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Ports	1
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
Micro-Fit 3.0 Receptacle Housing, Single Row, 5 Circuits, UL 94V-0, Black	<u>436450500</u>
Mates With	USB Type A (Front)

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