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**Part Number:** **0795405015**  
**Status:** **Active**  
**Overview:** In-Vehicle Smart Charging Modules  
**Description:** In-Vehicle Single USB Battery Charger with Backlight, 1.5A

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	79540
Application	Module-to-Wire
Component Type	USB Charger
Overview	<a href="#">In-Vehicle Smart Charging Modules</a>
Product Name	Micro-Fit 3.0™, USB
Type	A
UPC	887191430973

**Physical**

Circuits (Loaded)	3
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	5000
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	N/A
Material - Resin	ABS, PC
Net Weight	23.200/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Individual Carton
Panel Mount	Yes
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Crimp or Compression

**Electrical**

Current - Maximum per Contact	1.5A
Voltage - Maximum	16V DC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-79540-5015
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 7(a),7(c)-I**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[79540](#) Series

**Mates With**

Micro-Fit 3.0™ Receptacle [43645-0500](#)