

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0685324462](#)
Status: **Active**
Overview: [In-Vehicle Smart Charging Modules](#)
Description: In-Vehicle Dual Port Smart Charger, USB Type A, with Backlight and Dust Cover, 2.4A

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General
Product Family I/O Connectors
Series [72610](#)
Application Module-to-Wire
Component Type USB Charger
Overview [In-Vehicle Smart Charging Modules](#)
Product Name Mini50, USB
Type A
UPC 191128149389

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 ABS, PC
Net Weight 41.779/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

Electrical
Current - Maximum per Contact 2.4A

Material Info
Reference - Drawing Numbers
Sales Drawing 685324462-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with
Exemption 7(c)-I*
REACH SVHC
Not Contained Per -
D(2020)9139-DC (19
Jan 2021)
Halogen-Free
Status
Low-Halogen*
For more information, please visit [Contact US](#)

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

Search Parts in this Series
[72610 Series](#)

Mates With
USB Type A (Front)
Mini50 Unsealed Receptacle [34791-0040](#) (Rear)

Use With
16V DC

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

68532-4462