

Part Number: 439382103

Product Description: 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 10

Circuits, Black

Series Number: 43938

**Status:** Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

439382103\_sd.pdf PK-45286-002-001.pdf

#### 3D Models and Design Files

439382103\_stp.zip

#### **Specifications**

PS-42815-001-001.pdf TS-42815-004-001.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	•
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant 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

### **Part Details**

### General

Status	Active
Category	Connector Housings
Series	43938
Description	10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 10 Circuits, Black
Application	Power, Wire-to-Wire
Product Name	Mini-Fit Sr.
UPC	800753009813

## Agency

CSA	LR19980
UL	E29179

## Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	18.717/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	10.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

### **Solder Process Data**

Lead-Free Process Capability	N/A

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
Mini-Fit Sr. Dual Row Receptacle Housings	43914

# Use with Part(s)

Description	Part Number
Mini-Fit Sr. Dual Row Terminal Position Assurance (TPA) Retainers	43980

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