molex

Part Number: 2160111022

Product Description: Super Sabre-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 2 Circuits, Black

Series Number: 216011

Status: Active

Product Category: Power and Signal Cable

Assemblies



Documents & Resources

Drawings

Drawing 2160111022_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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	Power and Signal Cable Assemblies
Series	216011
Description	Super Sabre-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 2 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Super Sabre-to-Pigtail
Product Family	Super Sabre Connector System
Product Name	Super Sabre
Туре	Discrete Wire Assembly
UPC	193264830527

Electrical

Current - Maximum per Contact	34.0A
Voltage - Maximum	600V AC/DC

Physical

	200.00
Cable Length	300.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper
Material - Plating Mating	Silver
Material - Plating Termination	Matte Tin, Nickel
Material - Resin	Nylon
Net Weight	39.060/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag

Pitch - Mating Interface	7.50mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 11028
Wire Size (AWG)	10

Mates With / Use With

Mates with Part(s)

Description	Part Number
Super Sabre Vertical Headers	<u>172042</u>
Super Sabre Right-Angle Headers	172043
Super Sabre Single Row Plug Housings	<u>172673</u>
Sabre Plug Crimp Housings	<u>43680</u>

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