Part Number : 2160101023
Product Description : Super Sabre-to-Super Sabre Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, 2 Circuits, Black
Series Number : 216010
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2160101023_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

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	Power and Signal Cable Assemblies
Series	216010
Description	Super Sabre-to-Super Sabre Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, 2 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Super Sabre-to-Super Sabre
Product Name	Super Sabre
Type	Discrete Wire Assembly
UPC	193264830343

Electrical

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

Physical

Cable Length	600.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper

Material - Plating Mating	Silver
Material - Plating Termination	Matte Tin, Nickel
Material - Resin	Nylon
Net Weight	74.820/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	7.50mm
Single Ended	No
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	172042
Super Sabre Right-Angle Headers	172043
Super Sabre Single Row Plug Housings	172673
Sabre Plug Crimp Housings	43680