molex

Part Number : 688014594

Product Description : Flexi-Mate-to-Flexi-Mate Cable Assembly, LED Board-to-Board Application, Cable Length 115.00mm, 2 Circuits

Series Number : 68801

Status : Planned for Obsolescence

Product Category : Power and Signal Cable Assemblies

Documents & Resources

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(2024)6225-DC (07 Nov 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	Planned for Obsolescence
Category	Power and Signal Cable Assemblies
Series	68801
Description	Flexi-Mate-to-Flexi-Mate Cable Assembly, LED Board-to-Board Application, Cable Length 115.00mm, 2 Circuits
Application	Board-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Flexi-Mate-to-Flex-Mate
Product Name	Flexi-Mate
UPC	887191406398

Electrical

Voltage - Maximum	500V

Physical

Cable Length	115.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	White
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	1.650/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.70mm
Single Ended	No
Wire/Cable Type	UL 11047
Wire Size (AWG)	24

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