# molex

Part Number: 688014648

Product Description: Flexi-Mate-to-Ferrule Cable Assembly, LED Driver-to-Board Application, Cable Length 600.00mm, 2

Circuits

Series Number: 68801

Status: Obsolete

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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	Obsolete
Category	Power and Signal Cable Assemblies
Series	68801
Description	Flexi-Mate-to-Ferrule Cable Assembly, LED Driver-to-Board Application, Cable Length 600.00mm, 2 Circuits
Application	Board-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Flexi-Mate-to-Ferrule
Product Name	Flexi-Mate
UPC	887191445854

## Electrical

N/ 1/ N/ 1/	F00)/
Voltage - Maximum	500V

# Physical

	500.00
Cable Length	600.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	White
Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	5.700/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.70mm
Single Ended	Yes
Wire/Cable Type	UL 11047
Wire Size (AWG)	24