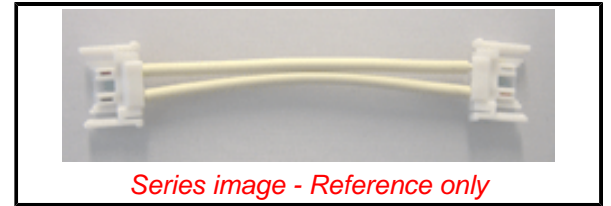


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0688014593](#)
Status: **Active**
Overview: Flexi-Mate Connector System
Description: Flexi-Mate-to-Flexi-Mate Cable Assembly, LED Board-to-Board Application, Cable Length 46.00mm, 2 Circuits



Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	68801
Application	Board-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Flexi-Mate-to-Flex-Mate
Overview	Flexi-Mate Connector System
Product Name	Flexi-Mate
UPC	887191406381

Physical

Cable Length	46.00mm
Circuits (Loaded)	2
Color - Resin	White
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	1.100/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.70mm
Single Ended	No
Wire Size AWG	24
Wire/Cable Type	UL 11047

Electrical

Voltage - Maximum	500V
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-68801-105-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[68801](#) Series

Mates With

[503471](#) Flexi-Mate 3.70mm Pitch Board-to-Board/Wire-to-Board Receptacle

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