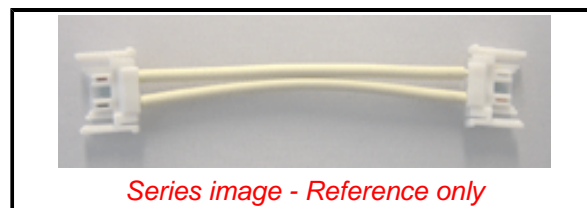


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Part Number: [0688014593](#)
Status: **Active**
Overview: [Flexi-Mate™ Connector System](#)
Description: Flexi-Mate™-to-Flexi-Mate™ Cable Assembly, LED Board-to-Board Application, Cable Length 46.00mm, 2 Circuits



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-Flexi-Mate™ |
| Overview | Flexi-Mate™ Connector System |
| Product Literature Order No | 987650-9611 |
| 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 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.70mm |
| Single Ended | No |
| Wire Size AWG | 24 |
| Wire/Cable Type | UL 11047 |

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 500V |
|-------------------|------|

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-68801-105 |
|---------------|--------------|

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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