

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0688014594](#)  
**Status:** **Active**  
**Overview:** Flexi-Mate Connector System  
**Description:** Flexi-Mate-to-Flexi-Mate Cable Assembly, LED Board-to-Board Application, Cable Length 115.00mm, 2 Circuits

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">68801</a>
Application	Board-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Flexi-Mate-to-Flex-Mate
Overview	<a href="#">Flexi-Mate Connector System</a>
Product Name	Flexi-Mate
UPC	887191406398

**Physical**

Cable Length	115.00mm
Circuits (Loaded)	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 Size AWG	24
Wire/Cable Type	UL 11047

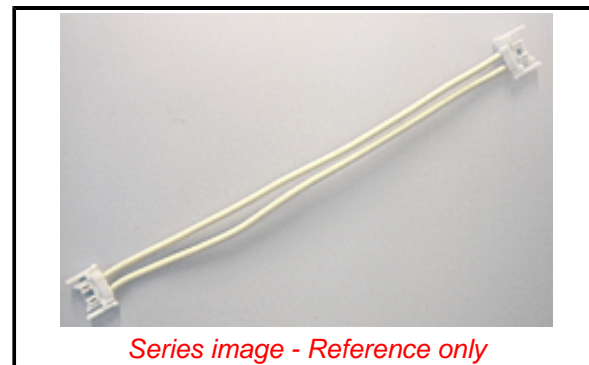
**Electrical**

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(2020)9139-DC (19  
Jan 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