

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

**Part Number:** **0151660435**  
**Status:** **Active**  
**Overview:** FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers  
**Description:** 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 152.00mm Cable Length, Tin (Sn) Plating, 40 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification PS-15166-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable
Series	15166
Comments	Contacts on the same side, Type A
Crimp Quality Equipment	Yes
Overview	<a href="#">FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers</a>
Product Name	Premo-Flex FFC Jumper
Taxonomy	Flexible Printed Circuit (FPC)
UPC	884982849334

**Physical**

Cable Length	152.00mm
Circuits (Loaded)	40
Contact Layout Type	A (same side)
Material - Plating Mating	Tin
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.50mm
Temperature Range - Operating	-40° to +105°C
Wire Size AWG	N/A
Wire/Cable Type	Flat Flex Cable

**Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	60V AC

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-15166-001-001
Sales Drawing	SD-15166-001-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not 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**

15166 Series

**Mates With**

Easy-On FFC/FPC Connector: . [541044033](#)  
, [541324033](#) , [5019514000](#) , [525594033](#)