

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [15166-0459](#)
Status: **Active**
Overview: Premo-Flex™ FFC and Etched Polyimide Jumpers
Description: 0.50mm Pitch Premo-Flex™ FFC Jumper, Same Side Contacts (Type A), 42 Circuits, 0.178m Cable Length, Cable Thickness 0.12mm, Tin (Sn) Plating

Documents:

Drawing (PDF)	Packaging Specification PK-15166-001 (PDF)
Product Specification PS-15166-001 (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	Premo-Flex™ FFC and Etched Polyimide Jumpers
Product Name	Premo-Flex™ FFC Jumper
UPC	884982849570

Physical

Cable Length	0.178m
Circuits (Loaded)	42
Circuits (maximum)	42
Net Weight	1.000/g
Packaging Type	Bag
Pitch - Termination Interface	0.50mm
Temperature Range - Operating	-40°C 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

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



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

15166Series

Use With

www.molex.com/product/ffcfpc_th.html