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Part Number: [15166-0509](#)
Status: **Active**
Overview: [Premo-Flex™ FFC and Etched Polyimide Jumpers](#)
Description: 0.50mm Pitch Premo-Flex™ FFC Jumper, Same Side Contacts (Type A), 46 Circuits, 0.254m 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	884982850071

Physical

Cable Length	0.254m
Circuits (Loaded)	46
Circuits (maximum)	46
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



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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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

Molex FFC – FPC connector.
Be sure to match like plating