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**Part Number:** [15166-0331](#)  
**Status:** **Active**  
**Overview:** [Premo-Flex™ FFC and Etched Polyimide Jumpers](#)  
**Description:** 0.50mm Pitch Premo-Flex™ FFC Jumper, Same Side Contacts (Type A), 30 Circuits, 0.229m Cable Length, Cable Thickness 0.12mm, Tin (Sn) Plating

**Documents:**  
[Drawing \(PDF\)](#)  
[Product Specification PS-15166-001 \(PDF\)](#)  
[Packaging Specification PK-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 884982848290

**Physical**  
Cable Length 0.229m  
Circuits (Loaded) 30  
Circuits (maximum) 30  
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](mailto: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**  
<a href="www.molex.com/link/ffc-fpc.html">Molex FFC – FPC connector</a>.  
Be sure to match like plating

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