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Part Number: [15166-0531](#)
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 | 884982850293 |

Physical

| | |
|-------------------------------|-----------------|
| Cable Length | 0.254m |
| Circuits (Loaded) | 48 |
| Circuits (maximum) | 48 |
| 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



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