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**Part Number:** 15166-0449

**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, 0.05m Cable Length, Cable Thickness 0.12mm, Tin (Sn) Plating

Series

*image - Reference only*

**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 | 884982849471 |

## Physical

| | |
|---|---|
| Cable Length | 0.051m |
| 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 |

**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

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