Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

## Contact us

| **Part Number:** | **15166-0436** |
| --- | --- |
| **Status:** | **Active** |
| **Overview:** | Premo-Flex™ FFC and Etched Polyimide Jumpers |
| **Description:** | 0.50mm Pitch Premo-Flex™ FFC Jumper, Opposite Side Contacts (Type D), 40 Circuits, 0.152m 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 opposite sides, Type D |
| Crimp Quality Equipment | Yes |
| Overview | Premo-Flex™ FFC and Etched Polyimide Jumpers |
| Product Name | Premo-Flex™FFC Jumper |
| UPC | 884982849341 |

## Physical

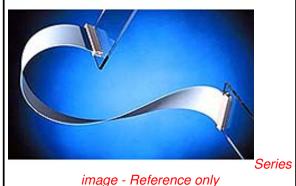| Cable Length | 0.152m |
| --- | --- |
| Circuits (Loaded) | 40 |
| Circuits (maximum) | 40 |
| Net Weight | 1.000/g |
| Packaging Type | Bag |
| Pitch - Termination Interface | 0.50mm |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG | N/A |
| Wire/Cable Type | Flat Flex Cable |

## 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**  **China RoHS**

**ELV and RoHS**
**Compliant**

**REACH SVHC**
**Not Reviewed**

**Low-Halogen Status**
**Not Reviewed**

**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.

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15166Series

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