

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0151661165**  
**Status:** **Active**  
**Overview:** FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers  
**Description:** 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 51.00mm Cable Length, Tin (Sn) Plating, 45 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification PS-15166-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Cable   |
| Series                  | 15166   |
| Comments                | Contacts on the same side, Type A   |
| Crimp Quality Equipment | Yes   |
| Overview                | <a href="#">FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers</a> |
| Product Name            | Premo-Flex FFC Jumper   |
| UPC                     | 884982924543  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 51.00mm         |
| Circuits (Loaded)             | 45              |
| Contact Layout Type           | A (same side)   |
| Material - Plating Mating     | Tin             |
| Net Weight                    | 1.000/g         |
| Packaging Type                | Bag             |
| Pitch - Mating Interface      | 0.50mm          |
| Temperature Range - Operating | -40° 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**

|                       |                  |
|-----------------------|------------------|
| Product Specification | PS-15166-001-001 |
| Sales Drawing         | SD-15166-001-001 |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

15166 Series

**Mates With**

Easy-On FFC/FPC Connector: . [541044533](#)  
, [541324533](#) , [5019514500](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [FFC / FPC Jumper Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[8-1474659-7](#) [FSK-21.5A-20](#) [FSK-23A](#) [FSK-72.5KD-17](#) [FSN-14.5A-6](#) [FSN-26A](#) [FST-2.75A](#) [9-1474653-6](#) [1474494-5](#) [1474659-1](#) [1474448-1](#)  
[1557385-1](#) [2-1437211-4](#) [22034.1](#) [2-6447164-4](#) [1-6437133-3](#) [1-6437151-8](#) [1-6437159-8](#) [FSK-11A](#) [FSN-21.5A-32](#) [FSN-24A](#) [FSN-28A](#) [FSP-](#)  
[23A-11](#) [2-1437181-9](#) [4-1437186-9](#) [4-1474659-8](#) [3-1437144-3](#) [3-1474654-4](#) [4-1437180-7](#) [5-1437166-5](#) [5-1474653-2](#) [5-1474654-9](#) [1-](#)  
[1474671-7](#) [1-1474612-2](#) [6-6437158-0](#) [5-1474653-4](#) [D130361-5](#) [6-1437180-7](#) [2-1474640-4](#) [1474544-1](#) [7-6474640-3](#) [8-1474566-1](#) [8-](#)  
[1474644-8](#) [1-1437164-8](#) [8-1474653-5](#) [9-1474653-5](#) [151680990](#) [08-015-173](#) [5-1437209-2](#) [1437190-1](#)