

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

**Part Number:** **0151660105**  
**Status:** **Active**  
**Overview:** Premo-Flex Cable Jumpers  
**Description:** 0.50mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 10 Circuits, 152.00mm Cable Length, Tin (Sn) Plating

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                  | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Product Specification PS-15166-001-001 (PDF)</a>   | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Packaging Specification PK-15166-001-001 (PDF)</a> |  |



**General**

|                         |  |
|-------------------------|--|
| Product Family          | Cable                                    |
| Series                  | 15166                                    |
| Comments                | Contacts on the same side, Type A        |
| Crimp Quality Equipment | Yes                                      |
| Overview                | <a href="#">Premo-Flex Cable Jumpers</a> |
| Product Name            | Premo-Flex FFC Jumper                    |
| UPC                     | 884982845978                             |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 152.00mm        |
| Circuits (Loaded)             | 10              |
| 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**

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

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Not Low-Halogen**

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: <br>  
527451033 , 527461033 , 525591033