

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

**Part Number:** **0151660218**  
**Status:** **Active**  
**Overview:** FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers  
**Description:** 0.50mm Pitch Premo-Flex FFC Jumper, Opposite Side Contacts (Type D), 178.00mm Cable Length, Tin (Sn) Plating, 20 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 opposite sides, Type D  |
| Crimp Quality Equipment | Yes   |
| Overview                | <a href="#">FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers</a> |
| Product Name            | Premo-Flex FFC Jumper   |
| UPC                     | 884982847101  |

**Physical**

|                               |                   |
|-------------------------------|-------------------|
| Cable Length                  | 178.00mm          |
| Circuits (Loaded)             | 20                |
| Contact Layout Type           | D (opposite 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 Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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: . [527452033](#)  
, [527462033](#) , [525592033](#) , [525592034](#)

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