

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0151660180](#)  
**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), 254.00mm Cable Length, Tin (Sn) Plating, 16 Circuits

**Documents:**

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

**General**

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Product Family          | Cable                                                                     |
| Series                  | <a href="#">15166</a>                                                     |
| 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                     | 884982846722                                                              |

**Physical**

|                               |                   |
|-------------------------------|-------------------|
| Cable Length                  | 254.00mm          |
| Circuits (Loaded)             | 16                |
| 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**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[15166 Series](#)

**Mates With**

Easy-On FFC/FPC Connector: . [527451633](#)  
, [527461633](#) , [525591633](#) , [525591634](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION