

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

**Part Number:** [0150160431](#)  
**Status:** **Active**  
**Overview:** FFC Cable Jumpers, Premo-Flex Flat-Flexible Cable Jumpers  
**Description:** 0.50mm Pitch Premo-Flex One-Touch FFC Jumper with Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Gold (Au) Plating, 40 Circuits

**Documents:**

|   |  |
|---|--|
| <a href="#">Drawing (PDF)</a>                             | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">Product Specification 150160001-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Cable   |
| Series                  | <a href="#">15016</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                     | 195842134898  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Cable Length                  | 102.00mm        |
| Circuits (Loaded)             | 40              |
| Contact Layout Type           | A (same side)   |
| Material - Plating Mating     | Gold            |
| 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 |

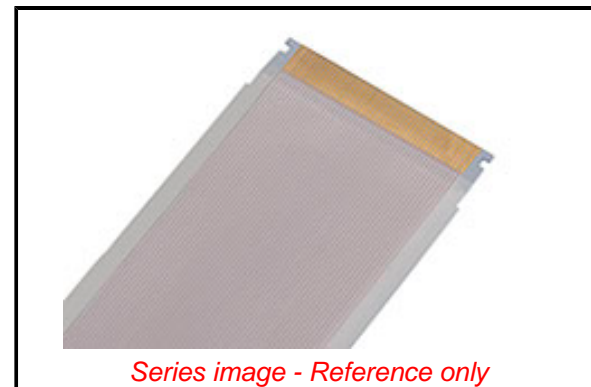
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.3A |
| Voltage - Maximum             | N/A  |

**Material Info**

**Reference - Drawing Numbers**

|                       |               |
|-----------------------|---------------|
| Product Specification | 150160001-000 |
| Sales Drawing         | 150160001-001 |



*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**

**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**

[15016 Series](#)

**Mates With**

Easy-On FFC/FPC One-Touch Connector  
[2004850440](#) , [2004850540](#)