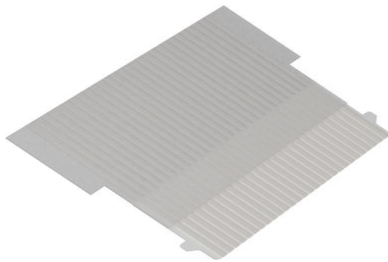




**Part Number :** [154660428](#)  
**Product Description :** 0.50mm Pitch Premo-Flex FFC  
Jumper with Latching Ears, Same Side Contacts (Type  
A), 102.00mm Cable Length, Tin (Sn) Plating, 28 Circuits  
**Series Number :** 15466  
**Status :** Active  
**Product Category :** Flat-Flexible Cable (FFC)



## Documents & Resources

### Drawings

- [154660428 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

### Specifications

- [154660001-000.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Reviewed                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                               |
| REACH SVHC         | Not Contained per D(2023)8585-DC<br>(23 Jan 2024)                                                            |
| EU RoHS            | Compliant per EU 2015/863                                                                                    |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**Part Details**

**General**

|              |                                                                                                                                          |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                   |
| Category     | Flat-Flexible Cable (FFC)                                                                                                                |
| Series       | 15466                                                                                                                                    |
| Description  | 0.50mm Pitch Premo-Flex FFC Jumper with Latching Ears, Same Side Contacts (Type A), 102.00mm Cable Length, Tin (Sn) Plating, 28 Circuits |
| Product Name | Premo-Flex FFC Jumper                                                                                                                    |
| UPC          | 196823195815                                                                                                                             |

**Electrical**

|                               |        |
|-------------------------------|--------|
| Current - Maximum per Contact | 0.5A   |
| Voltage - Maximum             | 60V AC |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Cable Length                  | 102.00mm           |
| Circuits (Loaded)             | 28                 |
| Contact Layout Type           | A (same side)      |
| Design Feature                | Superior Retention |
| Material - Plating Mating     | Tin                |
| Net Weight                    | 0.953/g            |
| Packaging Type                | Bag                |
| Pitch - Mating Interface      | 0.50mm             |
| Temperature Range - Operating | -40° to +105°C     |

|                   |                 |
|-------------------|-----------------|
| Termination Style | FFC Connector   |
| Wire/Cable Type   | Flat Flex Cable |
| Wire Size (AWG)   | N/A             |

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