

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [15166-0446](#)
Status: **Active**
Overview: Premo-Flex™ FFC and Etched Polyimide Jumpers
Description: 0.50mm Pitch Premo-Flex™ FFC Jumper, Opposite Side Contacts (Type D), 40 Circuits, 0.305m Cable Length, Cable Thickness 0.12mm, Tin (Sn) Plating

Documents:

| | |
|--|--|
| Drawing (PDF) | Packaging Specification PK-15166-001 (PDF) |
| Product Specification PS-15166-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|--|
| Product Family | Cable |
| Series | 15166 |
| Comments | Contacts on opposite sides, Type D |
| Crimp Quality Equipment | Yes |
| Overview | Premo-Flex™ FFC and Etched Polyimide Jumpers |
| Product Name | Premo-Flex™ FFC Jumper |
| UPC | 884982849440 |

Physical

| | |
|-------------------------------|-----------------|
| Cable Length | 0.305m |
| Circuits (Loaded) | 40 |
| Circuits (maximum) | 40 |
| Net Weight | 1.000/g |
| Packaging Type | Bag |
| Pitch - Termination Interface | 0.50mm |
| Temperature Range - Operating | -40°C 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 |
| Product Specification | PS-15166-001 |
| Sales Drawing | SD-15166-001 |



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[15166Series](#)