

Part Number: 210390317

Product Description: 1.00mm Pitch Premo-Flex FFC

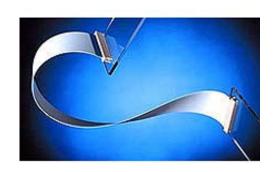
Jumper, Same Side Contacts (Type A), 16 Circuits,

102.00mm Cable Length, Tin(Sn) Plating

Series Number: 21039

Status: Obsolete

Product Category : Flat-Flexible Cable (FFC)



Documents & Resources

Specifications

PS-21039-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|---|
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| 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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

| Status | Obsolete |
|--------------|--|
| Category | Flat-Flexible Cable (FFC) |
| Series | 21039 |
| Description | 1.00mm Pitch Premo-Flex FFC Jumper, Same Side Contacts (Type A), 16 Circuits, 102.00mm Cable Length, Tin(Sn) Plating |
| Comments | Contacts on the same side, Type A |
| Product Name | Premo-Flex FFC Jumper |
| UPC | 800754796071 |

Electrical

| Current - Maximum per Contact | 1.3A |
|-------------------------------|------|
| Voltage - Maximum | 30V |

Physical

| Cable Length | 102.00mm |
|-------------------------------|-----------------|
| Circuits (Loaded) | 16 |
| Net Weight | 1.033/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.00mm |
| Temperature Range - Operating | -40° to +80°C |
| Termination Style | FFC Connector |
| Wire/Cable Type | Flat Flex Cable |
| Wire Size (AWG) | N/A |

Solder Process Data

| Max-Duration | 30 |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |

| Max-Cycle | 1 |
|-----------|-----|
| Max-Temp | 250 |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------|---|
| Mates With | Molex FFC – FPC connectors - Be sure to match like plating. Visit www.molex.com/product/ffc |

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