**Part Number :** 150612750
**Product Description :** 1.00mm Pitch Premo-Flex Round Flat Cable (RFC) Jumpers, Round-to-Flat (Type B), 178.00mm Cable Length, Tin (Sn) Plating, 50 Circuits
**Series Number :** 15061
**Status :** Active
**Product Category :** Flat-Flexible Cable (FFC)



## Documents and Resources

### Drawings

150612750_sd.pdf

### Specifications

150610001-000.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)6375-DC (05 Nov 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
- 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 | 15061 |
| Description | 1.00mm Pitch Premo-Flex Round Flat Cable (RFC) Jumpers, Round-to-Flat (Type B), 178.00mm Cable Length, Tin (Sn) Plating, 50 Circuits |
| Comments | Round-to-Flat, Type B |
| Product Name | Premo-Flex RFC Jumper |
| UPC | 198282646372 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 1.25A |
| Voltage - Maximum | 60V AC |

### Physical

| | |
|---|---|
| Cable Length | 178.00mm |
| Circuits (Loaded) | 50 |
| Contact Layout Type | B (round-to-flat) |
| Design Feature | Direct to Board |
| Material - Plating Mating | Tin |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.00mm |
| Temperature Range - Operating | -40° to +105°C |
| Termination Style | Solder |
| Wire/Cable Type | Round Flex Cable |
| Wire Size (AWG) | 28 |