



Part Number : [522072733](#)

Product Description : Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 27 Circuits, Tin-Silver-Bismuth Plating

Series Number : 52207

Status : Obsolete

Product Category : FFC / FPC Connectors



Documents and Resources

[Symbol and Footprint \(Multi-Format\)](#)


Specifications

[SPK-52207-002-001.pdf](#)

[PS-52207-009-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Compliant with Exemption 44; 33 |
| 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)7771-DC (04 Feb 2026) |
| 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

Part Details

General

| | |
|--------------|--|
| Status | Obsolete |
| Category | FFC / FPC Connectors |
| Series | Slider |
| Description | Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 27 Circuits, Tin-Silver-Bismuth Plating |
| Product Name | Easy-On |
| UPC | 887191278100 |

Agency

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.0A |
| Voltage - Maximum | 125V |

Physical

| | |
|--------------------------------|-----------------|
| Actuator Type | Slider |
| Circuits (Loaded) | 27 |
| Color - Resin | Natural |
| Contact Position | Top |
| Durability (mating cycles max) | 30 |
| Flammability | 94V-0 |
| Mated Height | 2.70mm |
| Material - Metal | Phosphor Bronze |

| | |
|--------------------------------|-----------------------|
| Material - Plating Mating | Tin-Silver-Bismuth |
| Material - Plating Termination | Tin-Silver-Bismuth |
| Material - Resin | Nylon |
| Net Weight | 931.800/mg |
| Orientation | Right Angle |
| Packaging Type | Embossed Tape on Reel |
| PCB Locator | No |
| PCB Mounting | Surface Mount |
| PCB Retention | Yes |
| PC Tail Length | 2.00mm |
| Pitch - Mating Interface | 1.00mm |
| Pitch - Termination Interface | 1.00mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +85°C |
| Wire/Cable Type | FFC/FPC |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|-------------------------------------|--------------|
| 1.00mm Pitch Premo-Flex FFC Jumpers | <u>15167</u> |
| 1.00mm Pitch Premo-Flex FFC Jumpers | <u>15267</u> |
| 1.00mm Pitch Premo-Flex FFC Jumpers | <u>98267</u> |

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