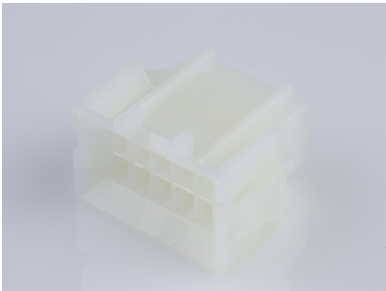




**Part Number :** [15060105](#)  
**Product Description :** 5.08mm Pitch Eurostyle  
Horizontal Plug, Green Housing, 8 Circuits  
**Series Number :** 39530  
**Status :** Active  
**Product Category :** Terminal Blocks and  
Barrier Strip



## Documents & Resources

### Drawings

[Drawing 395305008\\_sd.pdf](#)

### Specifications

[Product Specification PS-39500-001-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                          |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                        |
| REACH SVHC         | Not Contained per D(2024)4144-DC<br>(27 June 2024)                                    |
| EU RoHS            | Compliant per EU 2015/863                                                             |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

## Part Details

### General

|                |                                                                                                        |
|----------------|--------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                 |
| Category       | FFC / FPC Connectors                                                                                   |
| Series         | 5597                                                                                                   |
| Description    | 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 10 Circuits |
| Product Family | Easy-On FFC FPC Connectors                                                                             |
| Product Name   | Easy-On                                                                                                |
| UPC            | 822348170173                                                                                           |

### Agency

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.0A |
| Voltage - Maximum             | 200V |

### Physical

|                                |                 |
|--------------------------------|-----------------|
| Actuator Type                  | Slider          |
| Circuits (Loaded)              | 10              |
| Circuits (maximum)             | 10              |
| Color - Resin                  | Natural         |
| Contact Position               | Top             |
| Durability (mating cycles max) | 30              |
| Flammability                   | 94V-0           |
| Mated Height                   | 5.00mm          |
| Material - Metal               | Phosphor Bronze |
| Material - Plating Mating      | Tin-Bismuth     |
| Material - Plating Termination | Tin-Bismuth     |
| Material - Resin               | Polyester       |
| Net Weight                     | 958.440/mg      |

|                               |               |
|-------------------------------|---------------|
| Orientation                   | Right Angle   |
| Packaging Type                | Tray          |
| PC Tail Length                | 3.50mm        |
| PCB Locator                   | No            |
| PCB Mounting                  | Through Hole  |
| PCB Retention                 | None          |
| Pitch - Mating Interface      | 1.25mm        |
| Plating min - Mating          | 1.016µm       |
| Plating min - Termination     | 1.016µm       |
| Polarized to PCB              | No            |
| Stackable                     | No            |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type               | FFC/FPC       |

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## Mates With / Use With

### Mates with Part(s)

| Description                         | Part Number  |
|-------------------------------------|--------------|
| 1.25mm Pitch Premo-Flex FFC Jumpers | <u>15168</u> |
| 1.25mm Pitch Premo-Flex FFC Jumpers | <u>15268</u> |
| 1.25mm Pitch Premo-Flex FFC Jumpers | <u>98268</u> |