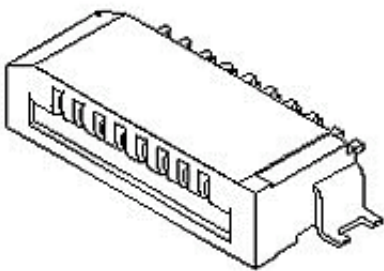




**Part Number :** [527930472](#)  
**Product Description :** 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 4 Circuits, Gold (Au) Contact Plating  
**Series Number :** 52793  
**Status :** Obsolete  
**Product Category :** FFC / FPC Connectors



## Documents & Resources

## Product Environment Compliance

### Compliance

|                    |                                                                                      |
|--------------------|--------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                         |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                         |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                   |
| REACH SVHC         | Not Contained per D(2024)7663-DC (21 Jan 2025)                                       |
| 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)

### EU RoHS Certificate of Compliance

## Part Details

### General

|              |                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Obsolete                                                                                                                              |
| Category     | FFC / FPC Connectors                                                                                                                  |
| Series       | 52793                                                                                                                                 |
| Description  | 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 4 Circuits, Gold (Au) Contact Plating |
| Product Name | Easy-On                                                                                                                               |
| UPC          | 822350139038                                                                                                                          |

## Agency

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

## Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum             | 50V  |

## Physical

|                                |                       |
|--------------------------------|-----------------------|
| Actuator Type                  | Non-ZIF               |
| Circuits (Loaded)              | 4                     |
| Contact Position               | Top                   |
| Durability (mating cycles max) | 10                    |
| Flammability                   | 94V-0                 |
| Mated Height                   | 3.10mm                |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Gold                  |
| Material - Plating Termination | Tin                   |
| Net Weight                     | 208.600/mg            |
| Orientation                    | Right Angle           |
| Packaging Type                 | Embossed Tape on Reel |
| PCB Locator                    | No                    |
| PCB Mounting                   | Surface Mount         |
| PCB Retention                  | Yes                   |
| Pitch - Mating Interface       | 1.00mm                |
| Pitch - Termination Interface  | 1.00mm                |

|                               |               |
|-------------------------------|---------------|
| Plating min - Mating          | 0.102μm       |
| Plating min - Termination     | 1.016μm       |
| Polarized to PCB              | No            |
| Stackable                     | No            |
| Temperature Range - Operating | -20° to +85°C |
| Wire/Cable Type               | FFC/FPC       |