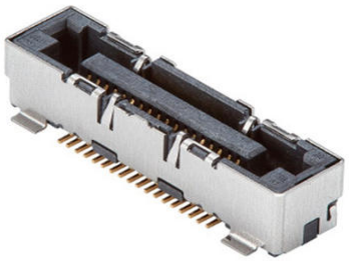
**Part Number :** 2051960360
**Product Description :** Easy-On FFC/FPC Connector, 0.50mm Pitch, FV2R Series, Receptacle, Vertical, Dual Contact, 3.90mm Height, 7.10mm Mated Height, Gold (Au) Plating,  36 Circuits
**Series Number :** 205196
**Status :** Obsolete
**Product Category :** FFC / FPC Connectors



Obsolete

## Documents & Resources

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | 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 |

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 | FV2R |
| Description | Easy-On FFC/FPC Connector, 0.50mm Pitch, FV2R Series, Receptacle, Vertical, Dual Contact, 3.90mm Height, 7.10mm Mated Height, Gold (Au) Plating, 36 Circuits |
| Product Name | Easy-On |
| UPC | 191128794091 |

### Electrical

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

### Physical

| | |
|---|---|
| Actuator Type | Flexi-Latch |
| Circuits (Loaded) | 36 |
| Color - Resin | Black |
| Contact Position | Dual |
| Durability (mating cycles max) | 20 |
| Mated Height | 7.10mm |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Material - Resin | Polyester |
| Net Weight | 426.500/mg |
| Orientation | Vertical |
| Packaging Type | Embossed Tape on Reel |
| PCB Mounting | Surface Mount |
| PCB Retention | Yes |

Obsolete

| | |
|---|---|
| Pitch - Mating Interface | 0.50mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -20° to +85°C |
| Wire/Cable Type | FFC/FPC |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| Easy-On FFC/FPC Connector, 0.50mm Pitch, FV2R Series, Plug, 70.00mm Shielded FFC, Vertical, 7.10mm Mated Height, 36 Circuits | 2051950360 |
| Easy-On FFC/FPC Connector, 0.50mm Pitch, FV2R Series, Plug, 250.00mm Shielded FFC, Vertical, 7.10mm Mated Height, 36 Circuits | 2051950361 |

Obsolete