

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0781193320**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Gold Plating, Black, 33 Circuits

Documents:

| | |
|--------------------------------|---|
| 3D Model | Product Specification 781190002-000 (PDF) |
| 3D Model (PDF) | Packaging Specification 781199200-200 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|-----------------------------------|
| Product Family | FFC/FPC Connectors |
| Series | 78119 |
| Overview | <u>Easy-On FFC FPC Connectors</u> |
| Product Name | Easy-On |
| UPC | 889056671064 |

Physical

| | |
|--------------------------------|------------------------|
| Actuator Type | Non-ZIF |
| Circuits (Loaded) | 33 |
| Circuits (maximum) | 33 |
| Color - Resin | Black |
| Contact Position | N/A |
| Durability (mating cycles max) | 10 |
| Mated Height | 4.10mm |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 334.070/mg |
| Number of Rows | 1 |
| Orientation | Vertical |
| PCB Locator | No |
| PCB Mounting | Surface Mount |
| PCB Retention | None |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.50mm |
| Pitch - Termination Interface | 0.50mm |
| Plating min - Mating | 0.100µm |
| Polarized to PCB | No |
| Stackable | No |
| Temperature Range - Operating | -40° to +85°C |
| Wire/Cable Type | FFC/FPC |

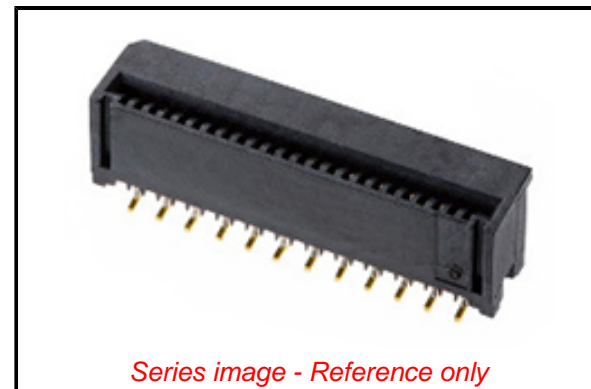
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------|
| Packaging Specification | 781199200-200 |
| Product Specification | 781190002-000 |
| Sales Drawing | 781190002-000, 781191002-000 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

78119 Series

Mates With

Standard FFC/FPC Cables

This document was generated on 09/22/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[78119-3320](#)