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Part Number: [2004850270](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Right-Angle, Bottom Contact, 4.46mm Height, 125°C Operating Temperature, 70 Circuits, Gold (Au) Plating, with Ground Terminal

Documents:

| | |
|---|--|
| 3D Model | Packaging Specification 2004859200-SPK-200 (PDF) |
| Drawing (PDF) | Datasheet (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 2004851000-PS-000 (PDF) | |

General

| | |
|----------------|--|
| Product Family | FFC/FPC Connectors |
| Series | 200485 |
| Overview | Easy-On FFC FPC Connectors |
| Product Name | Easy-On |
| UPC | 191130074242 |

Physical

| | |
|--------------------------------|------------------------|
| Actuator Type | One-Touch |
| Circuits (Loaded) | 70 |
| Circuits (maximum) | 70 |
| Color - Resin | Black |
| Contact Position | Bottom |
| Durability (mating cycles max) | 20 |
| Mated Height | 4.46mm |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 1214.509/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PCB Mounting | Surface Mount |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.50mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +125°C |
| Wire/Cable Type | FFC/FPC |

Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|--------------------------------|
| Packaging Specification | 2004859200-SPK-200 |
| Product Specification | 2004851000-PS-000 |
| Sales Drawing | 2004850200-000, 2004851200-000 |



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

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