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Part Number:

2005290040

Status:

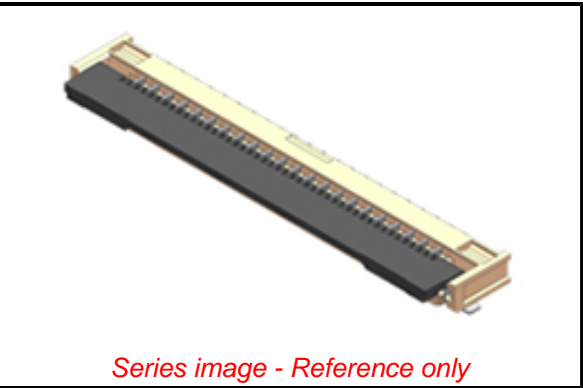
Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch Easy-On™ Type FFC/FPC Connector, 1.90mm Height, Single Bottom Contact (FS19), Right Angle, Surface Mount, ZIF, 4 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification 2005290000-000 (PDF)

Packaging Specification 2005299200-200 (PDF)

RoHS Certificate of Compliance (PDF)

| | |
|--------------------------------|--|
| General | |
| Product Family | FFC/FPC Connectors |
| Series | 200529 |
| Comments | Black Actuator |
| Overview | FFC-FPC (SMT) |
| Product Name | Easy-On™ |
| UPC | 889056681735 |
| Physical | |
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| Color - Resin | Beige |
| Contact Position | Bottom |
| Durability (mating cycles max) | 25 |
| Entry Angle | 90° Angle |
| Mated Height | 1.90mm |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin-Silver-Bismuth |
| Material - Plating Termination | Tin-Silver-Bismuth |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 84.102/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PCB Locator | No |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 1.00mm |
| Pitch - Termination Interface | 1.00mm |
| Plating min - Mating | 1.016µm |
| Plating min - Termination | 1.016µm |
| Polarized to PCB | Yes |
| Stackable | No |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | Surface Mount |
| Wire/Cable Type | FFC/FPC |
| Electrical | |
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum | 50V AC (RMS)/DC |
| Material Info | |
| Reference - Drawing Numbers | |
| Packaging Specification | 2005299200-200 |
| Product Specification | 2005290000-000 |
| Sales Drawing | 2005290000-000, 2005290006-000, 2005291000-000, 2005291006-000 |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

200529 Series

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