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**Part Number:** [2005290060](#)  
**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, 6 Circuits

**Documents:**

[3D Model](#) [Packaging Specification 2005299200 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification 2005290000 \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series [200529](#)  
 Comments Black Actuator  
 Overview FFC-FPC (SMT)  
 Product Name Easy-On™  
 UPC 889056681780

**Physical**

Circuits (Loaded) 6  
 Circuits (maximum) 6  
 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 103.438/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

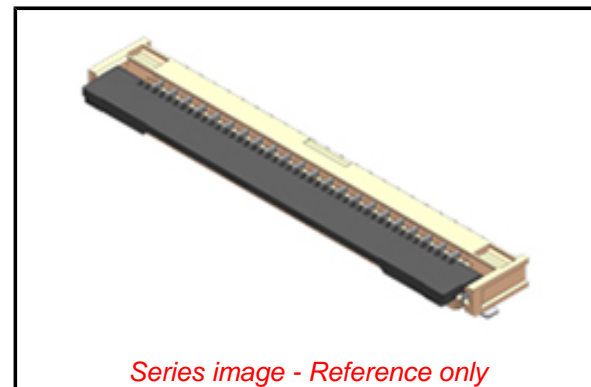
**Electrical**

Current - Maximum per Contact 0.5A  
 Voltage - Maximum 50V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 2005299200  
 Product Specification 2005290000  
 Sales Drawing 2005290000, 2005290006, 2005291000, 2005291006



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

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 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[200529](#) Series

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