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Part Number: [2005290070](#)
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, 7 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 889056681803

Physical

Circuits (Loaded) 7
 Circuits (maximum) 7
 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 113.106/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

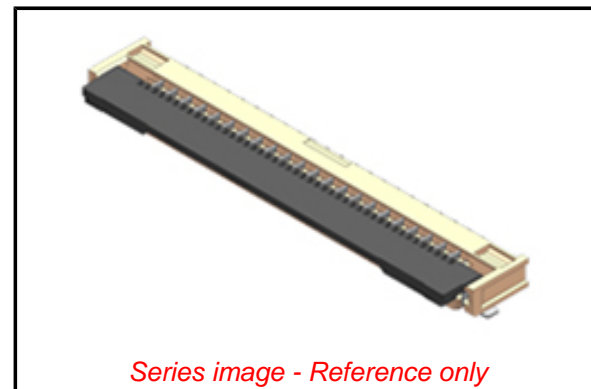
Electrical

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?**

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 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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