

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5035664302](#)  
**Status:** **Active**  
**Overview:** Easy-On FFC FPC Connectors  
**Description:** Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mm Height, 43 Circuits, Gold over Nickel Plating

**Documents:**

[3D Model](#) [3D Model \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series [503566](#)  
 Overview [Easy-On FFC FPC Connectors](#)  
 Product Name Easy-On  
 UPC 191128129893

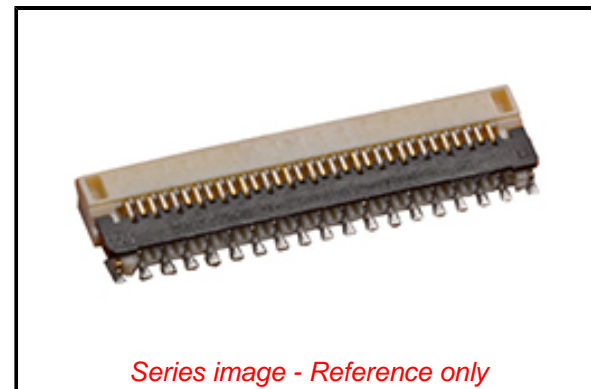
**Physical**

Actuator Type Flip  
 Circuits (Loaded) 43  
 Circuits (maximum) 43  
 Color - Resin Natural  
 Contact Position Bottom  
 Durability (mating cycles max) 10  
 Mated Height 0.95mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 61.272/mg  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Locator No  
 PCB Mounting Surface Mount  
 PCB Retention None  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 0.30mm  
 Polarized to PCB Yes  
 Stackable No  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating -40° to +105°C  
 Wire/Cable Type FPC only

**Electrical**

Current - Maximum per Contact 0.3A  
 Voltage - Maximum 50V

**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**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**

[503566 Series](#)