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**Part Number:** [1042345117](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.50mm Pitch Easy-On FFC Slim Connector, Right-Angle, Surface Mount, Double Bottom Contacts, 1.50mm Height, 51 Circuits

**Documents:**

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

**General**

Product Family FFC/FPC Connectors  
 Series [104234](#)  
 Comments Black Actuator, Black Actuator  
 Overview [FFC-FPC \(SMT\)](#)  
 Product Name Easy-On  
 UPC 889056044837

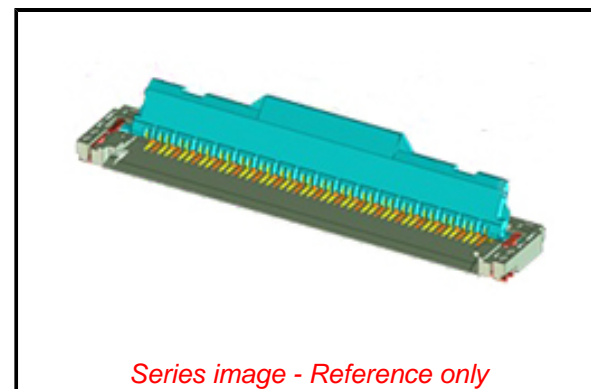
**Physical**

Actuator Type Flip  
 Circuits (Loaded) 51  
 Circuits (maximum) 51  
 Color - Resin Natural  
 Contact Position Bottom  
 Durability (mating cycles max) 20  
 Mated Height 1.50mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold over Nickel  
 Material - Plating Termination Gold over Nickel  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 0.378/g  
 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  
 Plating min - Mating 0.102µm  
 Plating min - Termination 0.051µm  
 Polarized to PCB Yes  
 Stackable No  
 Temperature Range - Operating -20° to +85°C  
 Wire/Cable Type FFC only

**Electrical**

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

**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**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**

[104234 Series](#)