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**Part Number:** [2004850451](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Right-Angle, Bottom Contact, 4.46mm Height, 105°C Operating Temperature, 51 Circuits, Gold (Au) Plating

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 2004851400-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series [200485](#)  
 Overview [Easy-On FFC FPC Connectors](#)  
 Product Name Easy-On  
 UPC 191130074426

**Physical**

Actuator Type One-Touch  
 Circuits (Loaded) 51  
 Circuits (maximum) 51  
 Color - Resin Black  
 Contact Position Bottom  
 Durability (mating cycles max) 20  
 Mated Height 4.46mm  
 Material - Metal Copper Alloy  
 Material - Plating Mating Gold  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 957.864/mg  
 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  
 Polarized to PCB Yes  
 Stackable No  
 Temperature Range - Operating -40° to +105°C  
 Wire/Cable Type FFC/FPC

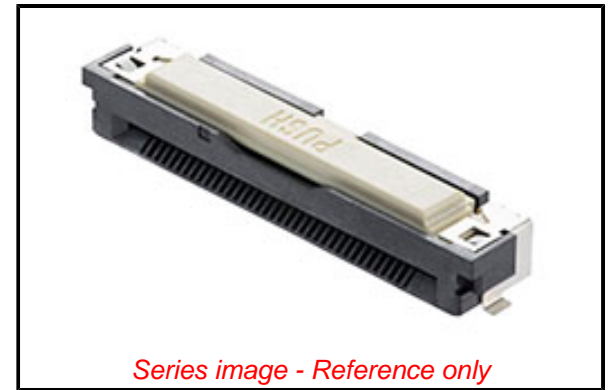
**Electrical**

Current - Maximum per Contact 0.5A  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Product Specification [2004851400-PS-000](#)  
 Sales Drawing [2004850400-000](#), [2004851400-000](#)



*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**

[200485 Series](#)