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**Part Number:** [2004850080](#)  
**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, 125°C Operating Temperature, 80 Circuits, Gold (Au) Plating

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 2004851000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 2004859200-SPK-200 \(PDF\)](#)



**General**

Product Family FFC/FPC Connectors  
 Series [200485](#)  
 Overview [Easy-On FFC FPC Connectors](#)  
 Product Name Easy-On  
 UPC 191130074051

**Physical**

Actuator Type One-Touch  
 Circuits (Loaded) 80  
 Circuits (maximum) 80  
 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 1301.965/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 +125°C  
 Wire/Cable Type FFC/FPC

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification [2004859200-SPK-200](#)  
 Product Specification [2004851000-PS-000](#)  
 Sales Drawing [2004850000-000](#), [2004851000-000](#)

**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**

[200485 Series](#)

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