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**Part Number:** [2004850735](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Vertical, 5.60mm Height, 105°C Operating Temperature, 35 Circuits, Gold (Au) Plating, with Ground Terminal

**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 [191130074693](#)

**Physical**

Actuator Type [One-Touch](#)  
 Circuits (Loaded) [35](#)  
 Circuits (maximum) [35](#)  
 Color - Resin [Black](#)  
 Contact Position [N/A](#)  
 Durability (mating cycles max) [20](#)  
 Mated Height [5.60mm](#)  
 Material - Metal [Copper Alloy](#)  
 Material - Plating Mating [Gold](#)  
 Material - Resin [Liquid Crystal Polymer](#)  
 Net Weight [702.254/mg](#)  
 Number of Rows [1](#)  
 Orientation [Vertical](#)  
 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](#)

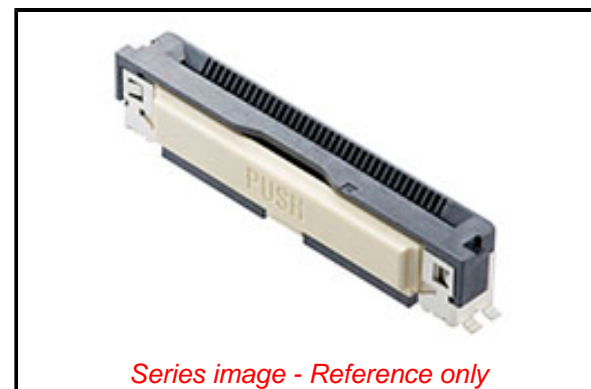
**Electrical**

Current - Maximum per Contact [0.5A](#)  
 Voltage - Maximum [50V](#)

**Material Info**

**Reference - Drawing Numbers**

Product Specification [2004851400-PS-000](#)  
 Sales Drawing [2004850700-000, 2004851700-000](#)



**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](#)