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Part Number: [2004850450](#)
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, 50 Circuits, Gold (Au) Plating

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2004851400-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 191130074419

Physical

Actuator Type One-Touch
 Circuits (Loaded) 50
 Circuits (maximum) 50
 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 942.328/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

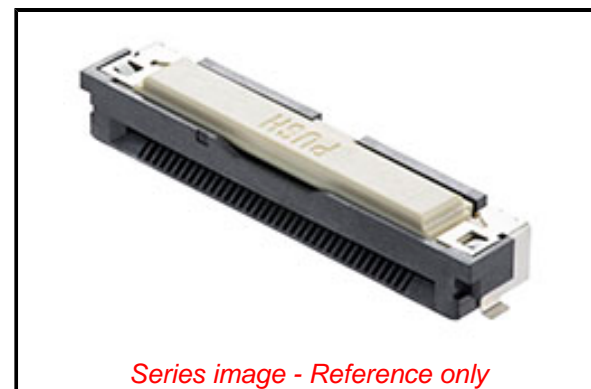
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification [2004859200-SPK-200](#)
 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

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