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**Part Number:** [5034800600](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right-Angle, Dual Contact, 1.00mm Height, 6 Circuits, Gold over Nickel Plating

**Documents:**

[3D Model](#) [Product Literature \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series [503480](#)  
 Comments Black Actuator, Black Actuator  
 Datasheet Order No 987651-8371, 987651-9061\_ZH, 987651-9063\_DE, 987651-9064\_JA, 987651-9065\_KO, 987651-9066\_ES  
 Overview [Easy-On FFC FPC Connectors](#)  
 Product Guide Order No 987651-8061  
 Product Literature Order No 987652-0194, Reference Guide#  
 Product Name Easy-On  
 Series Name FBH1  
 UPC 884982040830

**Physical**

Actuator Type Flip  
 Circuits (Loaded) 6  
 Color - Resin Natural (White)  
 Contact Position Dual  
 Durability (mating cycles max) 10  
 Flammability 94V-0  
 Mated Height 1.00mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold over Nickel  
 Material - Plating Termination Gold over Nickel  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 27.581/mg  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Locator No  
 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 +85°C  
 Wire/Cable Type FFC/FPC

**Electrical**

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

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 003



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**

[503480 Series](#)

**Mates With**

Premo-Flex FFC Cable [15020](#)

Lead-free Process Capability  
Max. Cycles at Max. Process Temperature  
Process Temperature max. C

REFLOW  
002  
250

**Material Info**

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