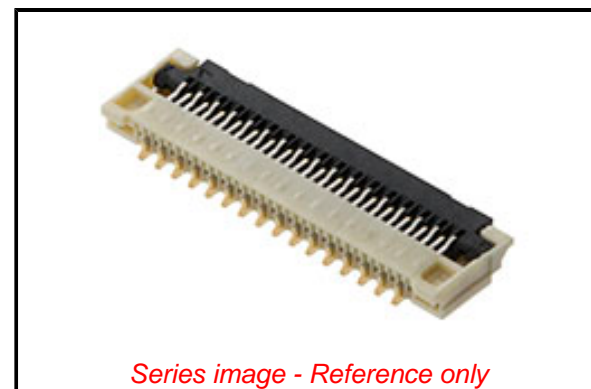


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**Part Number:** [5020782162](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** 0.25mm Pitch Easy-On FPC Connector, 1.00mm Mated Height, Right-Angle, Surface Mount, Bottom Contact Style, with Extended Actuator, 21 Circuits, Halogen-Free, 6000 Pieces per Reel

**Documents:**

[3D Model](#) [Product Specification 5020780000-000 \(PDF\)](#)  
[3D Model \(PDF\)](#) [Packaging Specification 5020789200-200 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)



**General**

Product Family FFC/FPC Connectors  
 Series [502078](#)  
 Comments Black actuator  
 Overview [Easy-On FFC FPC Connectors](#)  
 Product Name Easy-On  
 Taxonomy FFC / FPC Connectors  
 UPC 191128128872

**Physical**

Actuator Type Front Flip  
 Circuits (Loaded) 21  
 Circuits (maximum) 21  
 Color - Resin Beige  
 Contact Position Bottom  
 Durability (mating cycles max) 10  
 Mated Height 1.00mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 33.021/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 0.25mm  
 Polarized to PCB Yes  
 Stackable No  
 Temperature Range - Operating -40° to +85°C  
 Wire/Cable Type FPC only

**Electrical**

Current - Maximum per Contact 0.3A  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification [5020789200-200](#)  
 Product Specification [5020780000-000](#)  
 Sales Drawing [5020780001-000](#), [5020781001-000](#)

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**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**

[502078 Series](#)

**Mates With**

Premo-Flex FPC Cable [15014](#)

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