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**Part Number:** **0522070460**  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style Receptacle, 4 Circuits, Gold (Au) Contact Plating, High Barrier Packaging

**Documents:**

[3D Model](#) [Packaging Specification SPK-52207-002-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-52207-048-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series 52207  
 Overview FFC-FPC (SMT)  
 Product Name Easy-On  
 UPC 822348835287

**Physical**

Actuator Type Slider  
 Circuits (Loaded) 4  
 Color - Resin Natural  
 Contact Position Top  
 Durability (mating cycles max) 30  
 Flammability 94V-0  
 Mated Height 2.70mm  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Material - Resin Nylon  
 Net Weight 252.008/mg  
 Number of Rows 1  
 Orientation Right Angle  
 PC Tail Length 2.00mm  
 PCB Locator No  
 PCB Mounting Surface Mount  
 PCB Retention Yes  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 1.00mm  
 Pitch - Termination Interface 1.00mm  
 Polarized to PCB Yes  
 Stackable No  
 Temperature Range - Operating -30°C to +85°C  
 Wire/Cable Type FFC/FPC

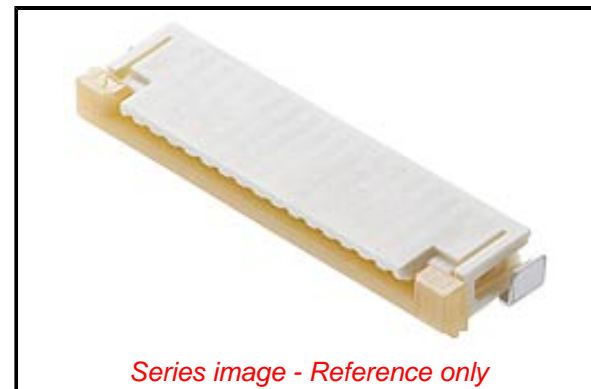
**Electrical**

Current - Maximum per Contact 1.0A  
 Voltage - Maximum 125V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification SPK-52207-002-001  
 Product Specification PS-52207-048-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2018 (15  
 January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[52207 Series](#)

**Mates With**

[http://www.molex.com/product/premoflex\\_ffc-fpc.html](http://www.molex.com/product/premoflex_ffc-fpc.html)>Molex Premo-Flex FFC</a>. Be sure to match like plating

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