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**Part Number:** **5016281191**  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.30mm Pitch Easy-On™ Type FPC Connector, 0.90mm Mated Height, Right Angle, Surface Mount, Bottom Contact Style, 11 Circuits

**Documents:**

[3D Model](#) [Application Specification AS-501628-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-501628-001-001 \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
Series 501628  
Comments FPC with tabs  
Overview FFC-FPC (SMT)  
Product Name Easy-On™  
UPC 822350221436

**Physical**

Circuits (Loaded) 11  
Contact Position Bottom  
Durability (mating cycles max) 10  
Entry Angle 90° Angle  
Mated Height 0.90mm  
Material - Metal Copper Alloy  
Material - Plating Mating Gold  
Net Weight 27.945/mg  
Number of Rows 1  
Orientation Right Angle  
PCB Locator No  
PCB Retention Yes  
Packaging Type Embossed Tape on Reel  
Pitch - Mating Interface 0.30mm  
Polarized to PCB Yes  
Stackable No  
Temperature Range - Operating -25°C to +85°C  
Termination Interface: Style Surface Mount  
Wire/Cable Type FPC only

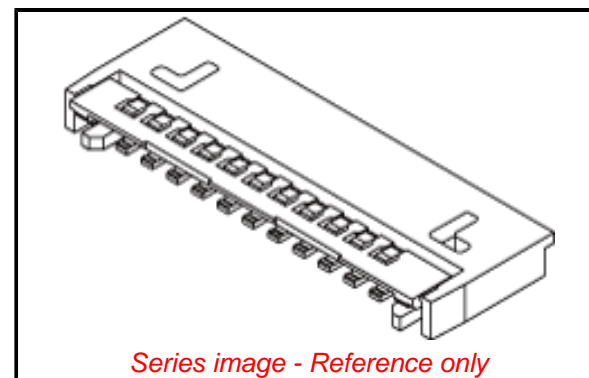
**Electrical**

Current - Maximum per Contact 0.2A  
Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-501628-001-001  
Product Specification PS-501628-001-001  
Sales Drawing SD-501628-001, SD-501628-003



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**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

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

501628 Series

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