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**Part Number:** [5016282191](#)  
**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, 21 Circuits

**Documents:**

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

**General**

Product Family	FFC/FPC Connectors
Series	501628
Comments	FPC with tabs
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350668316

**Physical**

Circuits (Loaded)	21
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	46.360/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

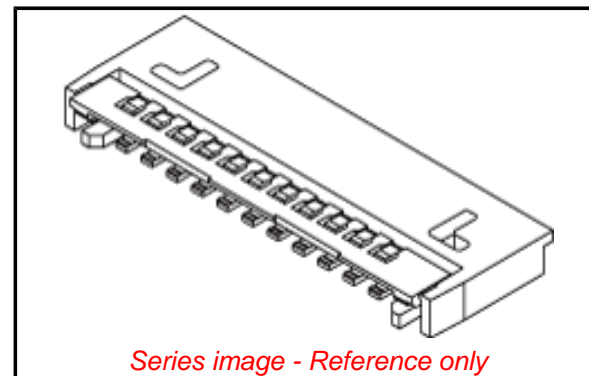
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

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/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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501628 Series