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**Part Number:** [503300-4110](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.25mm Pitch Easy-On™ Front-Flip Type FFC/FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right Angle, Low Halogen, 41 Circuits

**Documents:**

[3D Model](#) [Packaging Specification SPK-503300-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-503300-001 \(PDF\)](#)

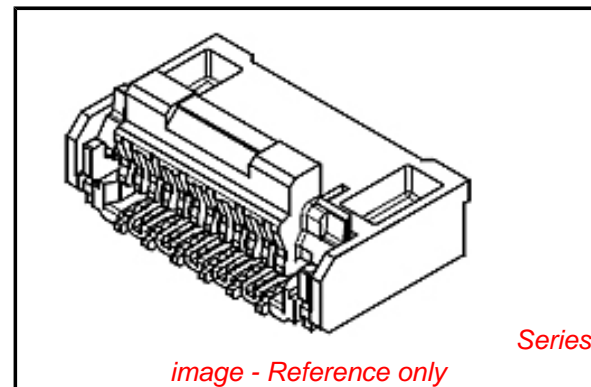


image - Reference only

**General**

Product Family	FFC/FPC Connectors
Series	503300
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	883906199302

**Physical**

Circuits (Loaded)	41
Color - Resin	Black
Contact Position	Top
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Resin	Polyester
Net Weight	82.451/mg
Number of Rows	1
Orientation	Right Angle
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	0.25mm
Plating min - Mating	0.025µm
Plating min - Termination	0.025µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

**Electrical**

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-503300-001
Product Specification	PS-503300-001, RPS-503300-001, RPS-503300-002
Sales Drawing	SD-503300-001, SD-503300-002

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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**Search Parts in this Series**

503300Series

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