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Part Number: [5035661902](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mm Height, 19 Circuits, Gold over Nickel Plating

Documents:

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

General

Product Family	FFC/FPC Connectors
Series	503566
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	191128129787

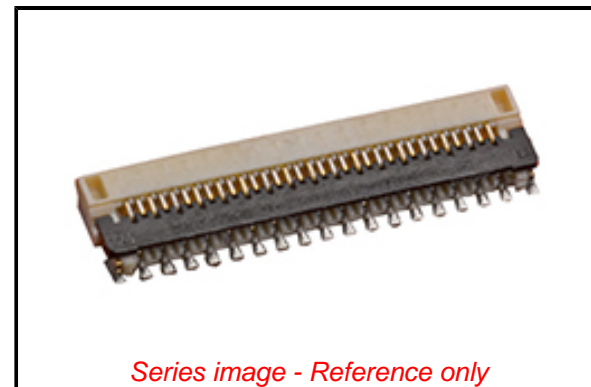
Physical

Actuator Type	Flip
Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	0.95mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	30.446/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

Electrical

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

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

[503566 Series](#)