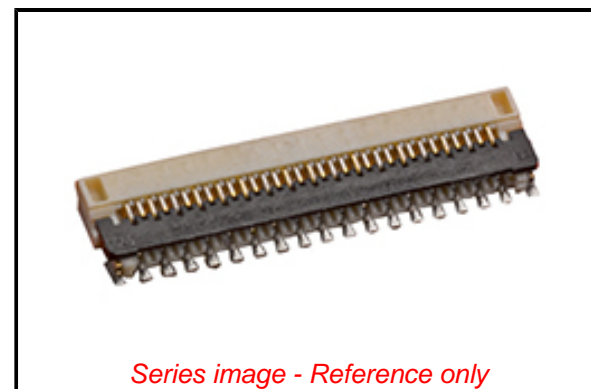


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Part Number: [5035664502](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mm Height, 45 Circuits, Gold over Nickel Plating

Documents:

3D Model	Application Specification 5035660000-A00 (PDF)
Drawing (PDF)	Packaging Specification 5035669200-200 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5035660000-000 (PDF)	



Series image - Reference only

General

Product Family	FFC/FPC Connectors
Series	503566
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	191128129909

Physical

Actuator Type	Flip
Circuits (Loaded)	45
Circuits (maximum)	45
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	10
Mated Height	0.95mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	63.920/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	0.3A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Application Specification	5035660000-A00
Packaging Specification	5035669200-200
Product Specification	5035660000-000
Sales Drawing	5035660001-000, 5035661001-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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](#)

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