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Part Number: [5035661302](#)

Status: **Active**

Overview:

Description: Easy-On FPC Connector, 0.30mm Pitch, Right-Angle, Bottom Contact, 0.95mmHeight, 13 Circuits, Gold over Nickel Plating

General

Product Family	FFC/FPC Connectors
Series	503566
Overview	easyon_ffc_fpc_connectors
Product Name	Easy-On
UPC	191128129756

Physical

Actuator Type	Front Flip
Circuits (Loaded)	13
Circuits (maximum)	13
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	22.752/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

Solder Process Data

Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

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)9139-DC (19
Jan 2021)

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

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