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Part Number:

5019513630

Status:

Active

Overview:

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, V-Flip Series, Vertical, 4.05mm Height, 36 Circuits, Phosphor Bronze, Gold Plating

General	
Product Family	FFC/FPC Connectors
Series	501951
Overview	easyon_ffc_fpc_connectors
Product Name	Easy-On
Series Name	V-Flip
Taxonomy	FFC / FPC Connectors
UPC	191128825825
Physical	
Actuator Type	Front Flip
Circuits (Loaded)	36
Color - Resin	White
Contact Position	N/A
Durability (mating cycles max)	20
Mated Height	4.05mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	426.600/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.102µm
Plating min - Termination	0.102µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5019519200-201
Product Specification	5019510005-PS-000
Sales Drawing	5019510005-SD-000, 5019511005-SD-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

501951 Series

Mates With

Premo-Flex FFC Cable [15020](#)

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