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Part Number: [5033003710](#)
Status: **Active**
Overview:
Description: 0.25mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right-Angle, Low Halogen, 37 Circuits, 3000 Pieces per Reel

General

Product Family	FFC/FPC Connectors
Series	503300
Comments	Beige actuator
Overview	easyon_ffc_fpc_connectors
Product Name	Easy-On
UPC	883906199289

Physical

Actuator Type	Flip
Circuits (Loaded)	37
Circuits (maximum)	37
Color - Resin	Black
Contact Position	Top
Durability (mating cycles max)	10
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	74.790/mg
Number of Rows	1
Orientation	Right Angle
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.25mm
Plating min - Mating	0.102µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FPC only

Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

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

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

[503300](#) Series

Mates With

Premo-Flex FPC Cable [15014](#)