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Part Number: [5033004110](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.25mm Pitch Easy-On Front Flip FPC Connector, Surface Mount, 1.20mm Height, Top Contact, Right-Angle, Low Halogen, 41 Circuits, 3000 Pieces per Reel

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-503300-001-001 \(PDF\)](#)
[Packaging Specification SPK-503300-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [503300](#)
Comments Beige actuator, Beige actuator
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
UPC 883906199302

Physical

Actuator Type Flip
Circuits (Loaded) 41
Circuits (maximum) 41
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 82.451/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 +80°C
Wire/Cable Type FPC only

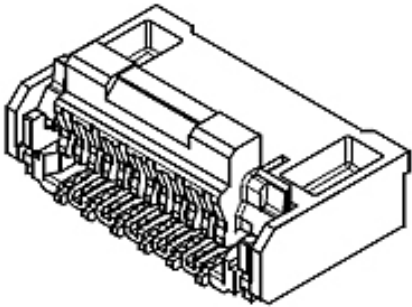
Electrical

Current - Maximum per Contact 0.2A
Voltage - Maximum 50V AC (RMS)/DC

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[503300 Series](#)

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