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Part Number: [5033002110](#)
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, 21 Circuits, 3000 Pieces per Reel

Documents:

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

General

Product Family FFC/FPC Connectors
 Series [503300](#)
 Comments Beige actuator
 Overview [FFC-FPC \(SMT\)](#)
 Product Name Easy-On
 UPC 883906199210

Physical

Actuator Type Flip
 Circuits (Loaded) 21
 Circuits (maximum) 21
 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 45.526/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

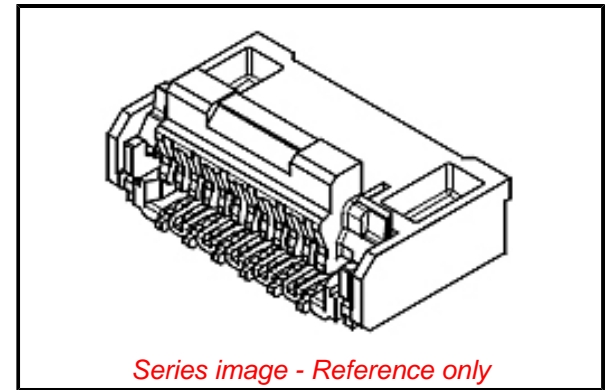
Electrical

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

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](#)

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