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Part Number: [5034256191](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.30mm Pitch Easy-On™ BackFlip™ Type FPC Connector, Right Angle, Surface Mount Dual Contact Style, 1.20mm (.047") Mated Height, 61 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-503425-001 \(PDF\)](#)
[Packaging Specification SPK-503425-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [503425](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 884982039414

Physical

Circuits (Loaded) 61
Color - Resin White
Contact Position Dual
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 0.90mm
Material - Metal Copper-Nickel-Tin
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 172.216/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.30mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

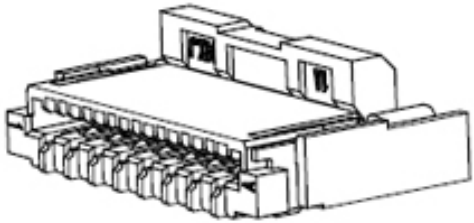
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-503425-001
Product Specification PS-503425-001, RPS-503425-001, RPS-503425-002
Sales Drawing SD-503425-001, SD-503425-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[503425](#) Series