

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5033204160**
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.25mm Pitch Easy-On™ Type FPC Connector, 1.65mm Mated Height, Right Angle, Surface Mount, Bottom Contact Style, 41 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-503320-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-503320-001-001 \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [503320](#)
Overview FFC-FPC (SMT)
Product Name Easy-On™
UPC 883906428105

Physical

Circuits (Loaded) 41
Contact Position Bottom
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 1.65mm
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 82.311/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.25mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

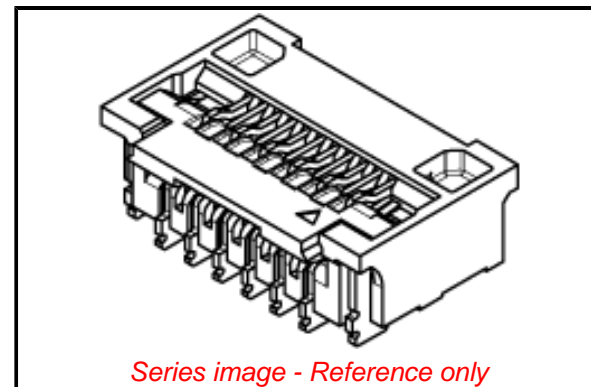
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-503320-001-001
Product Specification PS-503320-001-001
Sales Drawing 5033200000-000, 5033201000-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[503320 Series](#)