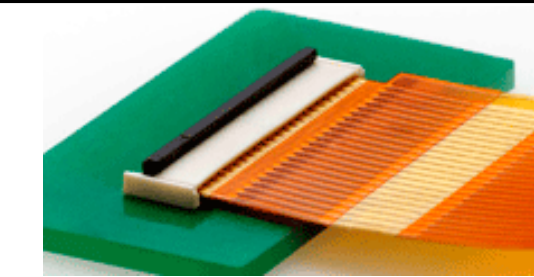


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Part Number: [5047404100](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.30mm Pitch FPC Connector With Easy-On™ Actuator, Right Angle, Surface Mount, Dual Contact Style, 0.95mm Height, 41 Circuits



Series image - Reference only

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-504740-001 \(PDF\)](#)
[Application Specification AS-504740-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [504740](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On™
UPC 887191502120

Physical

Circuits (Loaded) 41
Color - Resin Black
Contact Position Dual
Durability (mating cycles max) 10
Entry Angle 90° Angle
Mated Height 0.95mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Net Weight 78.356/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
Pitch - Termination Interface 0.30mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40°C to +105°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

Application Specification AS-504740-001
Product Specification PS-504740-001, RPS-504740-001, RPS-504740-003, RPS-504740-004, RPS-504740-005
Sales Drawing SD-504740-001, SD-504740-002

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS
ELV

China RoHS

Green Image
Not Relevant

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[504740 Series](#)

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