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Part Number: [5047401900](#)
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, 19 Circuits

Documents:

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

General

Product Family FFC/FPC Connectors
 Series [504740](#)
 Overview [FFC-FPC \(SMT\)](#)
 Product Name Easy-On™
 UPC 887191501581

Physical

Circuits (Loaded) 19
 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 38.800/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

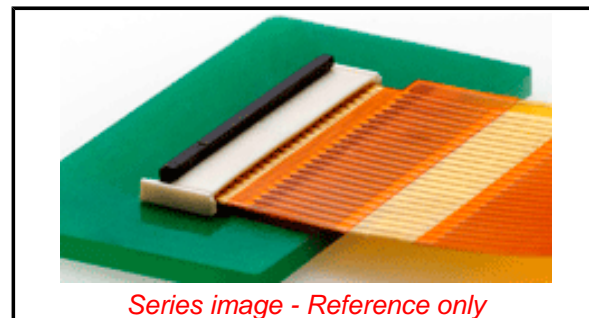
Electrical

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

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

China RoHS

Green Image

Not Relevant

Search Parts in this Series

[504740 Series](#)

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