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Part Number: [504740-1900](#)
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:

[Drawing \(PDF\)](#) [Packaging Specification SPK-504740-001 \(PDF\)](#)
[Product Specification PS-504740-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-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 +85°C |
| Termination Interface: Style | Surface Mount |
| Wire/Cable Type | FPC only |

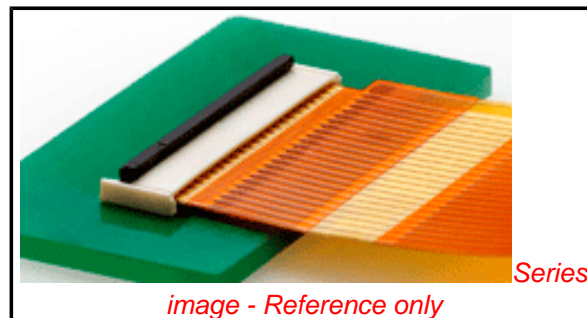
Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | .3A |
| Voltage - Maximum | 50V |

Material Info

Reference - Drawing Numbers

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



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
 504740Series

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