



**Part Number :** [5047403900](#)  
**Product Description :** 0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 0.95mm Height, 39 Circuits  
**Series Number :** 504740  
**Status :** Active  
**Product Category :** FFC / FPC Connectors



Documents & Resources


**Drawings**  
[5047403900\\_sd.pdf](#)

**3D Models and Design Files**  
[5047403900\\_stp.zip](#)

**Specifications**  
[AS-504740-001-001.pdf](#)  
[5047409200-200.pdf](#)  
[PS-504740-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

- Multiple Part Product Compliance Statements
- Eu RoHS
  - REACH SVHC
  - Low-Halogen

- Multiple Part Industry Compliance Documents
- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

---

### Part Details

#### General

Status	Active
Category	FFC / FPC Connectors
Series	504740
Description	0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 0.95mm Height, 39 Circuits
Product Name	Easy-On
UPC	887191502113

#### Electrical

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

#### Physical

Actuator Type	Back Flip
Circuits (Loaded)	39
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Mated Height	0.95mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	74.761/mg
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel

PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Pitch - Mating Interface	0.30mm
Pitch - Termination Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

---

This document was generated on Apr 25, 2025