

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5047404500**
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 0.95mm Height, 45 Circuits

Documents:

Drawing (PDF)	Application Specification AS-504740-001-001 (PDF)
3D Model (PDF)	Packaging Specification 5047409200-200 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-504740-001-001 (PDF)	

General

Product Family	FFC/FPC Connectors
Series	504740
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	887191502137

Physical

Actuator Type	Flip
Circuits (Loaded)	45
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	85.549/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
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° to +105°C
Wire/Cable Type	FPC only

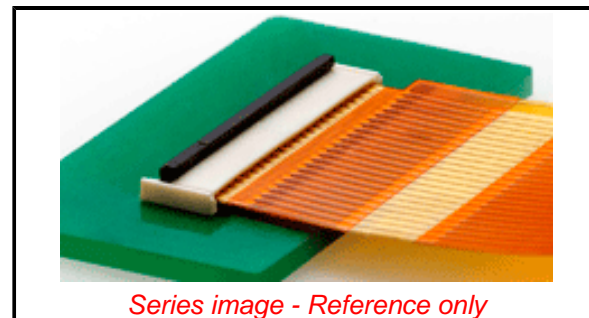
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-504740-001-001
Packaging Specification	5047409200-200
Product Specification	PS-504740-001-001
Sales Drawing	5047401000-000, SD-504740-001, SD-504740-002-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

504740 Series

This document was generated on 07/28/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION