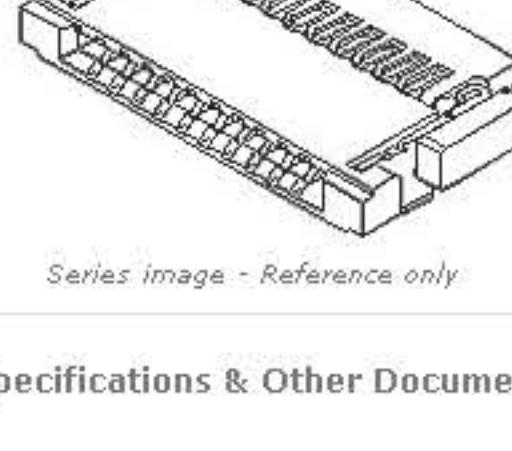


## Part Number: 51345-0692

Easy-On™ Type FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style, 0.90mm Mated Height, 6 Circuits



Series image - Reference only

Status:	Obsolete
Replacement:	502118
Series:	51345
Category:	FFC/FPC Connectors
Overview:	FFC-FPC (SMT)

Go to Part Detail ▾

CHECK DISTRIBUTOR INVENTORY

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## Specifications &amp; Other Documents:

Note - Please disable browser pop-up blockers to view documents on [www.molex.com](http://www.molex.com)

## Product Environmental Compliance

Questions on Product Environmental Compliance? Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

EU ELV: Not Relevant

EU RoHS: Compliant

China RoHS:

REACH SVHC: Contains SVHC(2014 December 17): No

Low-Halogen Status: Not Low-Halogen

RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance Form

## Application Tooling

FAQ

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

## Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)

## Part Detail

COLLAPSE ALL

## ▼ General

Status	Obsolete
Category	FFC/FPC Connectors
Series	51345
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	756054477052

## ▼ Physical

Circuits (Loaded)	6
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	0.90mm
Material - Metal	Copper Alloy, Phosphor Bronze
Material - Resin	High Temperature Thermoplastic
Net Weight	40.358/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

## ▼ Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact: 0.5A

Voltage - Maximum: 50V

## ▼ Material Info

## ▼ Reference - Drawing Numbers

Product Specification: PS-51345-001, RPS-51345-019

Sales Drawing: SD-51345-001, SD-51345-002

## Molex Connectors

Wire-to-Board  
Board-to-Board  
Wire-to-Wire  
Input/Output (IO)  
FFC/FPC  
Sockets

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