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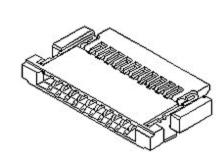
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FAQ

Home: FFC/FPC Connectors >

Part Number: 51345-4095

Easy-On™ Type FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style, 0.90mm Mated Height, 40 Circuits



Status: OBSOLETE
Replacement: 502118

Series: 51345
Category: FFC/FPC Connectors
Overview: FFC-FPC (SMT)

Add to My Parts

Email this page

Application Tooling

Specification document.

Series image - Reference only

Low-Halogen Status: Product not

active

Go to **Part Detail**▼

Product Environmental Compliance EU ELV: Product not active EU RoHS: Product not active Multiple Part Product Compliance EU RoHS Phthalates: Product not active EU RoHS Phthalates: Product not active Multiple Part Product Compliance EU RoHS, REACH SVHC, & Low-Halogen Multiple Part Industry Compliance Documents *IPC 1752A Class C

Questions on Product Environmental Compliance? Email ProductCompliance@molex.com

*IPC 1752A Class D

*Molex Product Compliance Declaration

Previously Available Application Tooling

Tooling specifications and manuals are

found by selecting the products below.

Crimp Height Specifications are then

contained in the Application Tooling

Check our list of old tooling that used to be available for this part

Request Molex's CMRT from conflictminerals@molex.com

Request Plotex's CPRN from Confidentification (Confidentification)

Part Detail COLLAPSE ALL ▼ General Obsolete Status Category FFC/FPC Connectors 51345 Series Overview FFC-FPC (SMT) **Product Name** Easy-On™ UPC 756054687376 ▼ Physical

Circuits (Loaded)	40
Color - Resin	Natural
Contact Position	Тор
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	173.232/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

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