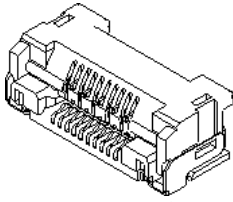


**Part Number: 500617-5092**


0.50mm Pitch FFC/FPC Connector, Right Angle, SMT, Easy-On™, Bottom Contact Style, 50 Circuits, Tin-lead Plating



Series image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	500617
Category:	FFC/FPC Connectors

Product Environmental Compliance

EU RoHS: Not RoHS Compliant
 China RoHS: 
 REACH SVHC:
 Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	FFC/FPC Connectors
Series	500617
Product Name	Easy-On™

Physical

Circuits (Loaded)	50
Contact Position	Bottom
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	3.85mm
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	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

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-500617-001, RPS-500617-001, RPS-500617-002, RPS-500617-003
Sales Drawing	SD-500617-001, SD-500617-002

Application Tooling

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](#)