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**Part Number:** [1042345117](#)

**Status:** **Active**

**Overview:**

**Description:** 0.50mm Pitch Easy-On FFC/FPC Wide Slim Connector, Right-Angle, ZIF, Surface Mount, Double Bottom Contact Style, 1.50mm Height, 51 Circuits

**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">104234</a>
Comments	Black Actuator
Overview	<a href="#">easyon_ffc_fpc_connectors</a>
Product Name	Easy-On
UPC	889056044837

**Physical**

Actuator Type	Flip
Circuits (Loaded)	51
Circuits (maximum)	51
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	1.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	0.378/g
Number of Rows	1
Orientation	Right Angle
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-20° to +85°C
Wire/Cable Type	FFC/FPC

**Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-104234-001-001, SPK-104234-001-001
Product Specification	PS-104234-001-001
Sales Drawing	SD-104234-001

**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**

[104234](#) Series