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Part Number:

1042345117

Status:

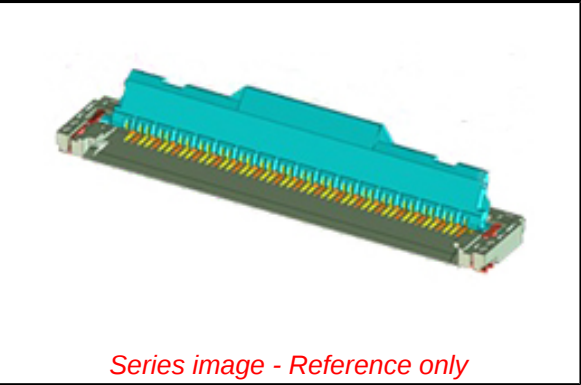
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On™ Type FFC Slim Connector, Right Angle, Surface Mount, Double Bottom Contacts, 1.50mm Height, 51 Circuits



Documents:

Drawing (PDF)

Product Specification PS-104234-001 (PDF)

Packaging Specification PK-104234-001 (PDF)

Packaging Specification SPK-104234-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	104234
Comments	Black Actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	889056044837
Physical	
Circuits (Loaded)	51
Circuits (maximum)	51
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	0.378/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC only
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-104234-001, SPK-104234-001
Product Specification	PS-104234-001, RPS-104234-001
Sales Drawing	SD-104234-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

104234 Series

This document was generated on 05/31/2016

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