

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1041846817

Status:

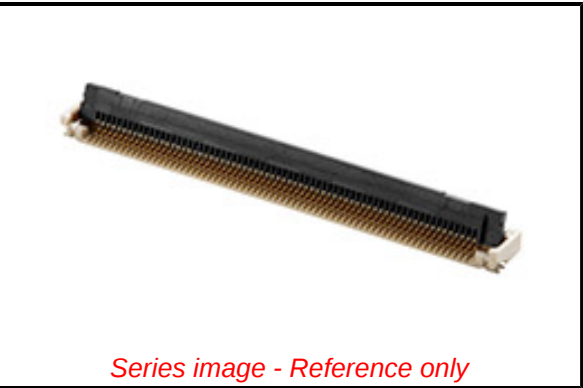
Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, Double Bottom Contacts, 2.00mm Height, 5.00mm Narrow Width, 68 Circuits



Documents:

Drawing (PDF)

Product Specification PS-104184-001-001 (PDF)

Packaging Specification PK-104184-001-001 (PDF)

Packaging Specification SPK-104184-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	FFC/FPC Connectors
Series	104184
Comments	Black Actuator
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	887191676678
Physical	
Actuator Type	Flip
Circuits (Loaded)	68
Circuits (maximum)	68
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	0.578/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
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

104184 Series

Packaging Specification
Product Specification
Sales Drawing

PK-104184-001-001, SPK-104184-001-001
PS-104184-001-001
SD-104184-001

This document was generated on 07/28/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION