

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0528070510

Status:

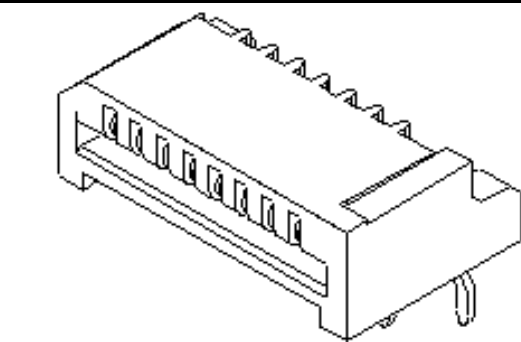
Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 5 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52807-003-001 (PDF)

Packaging Specification SPK-52807-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52807
Overview	FFC-FPC (Through-Hole)
Product Name	Easy-On
UPC	800753360846
Physical	
Actuator Type	Non-ZIF
Circuits (Loaded)	5
Color - Resin	Natural
Contact Position	Top
Flammability	94V-0
Mated Height	3.60mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	216.001/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.20mm
PCB Mounting	Through Hole - Kinked Pin
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.2A, 0.4A, 0.5A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-52807-001-001
Product Specification	PS-52807-003-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

Not 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

52807 Series

This document was generated on 09/18/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

52807-0510