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Part Number:

0522711369

Status:

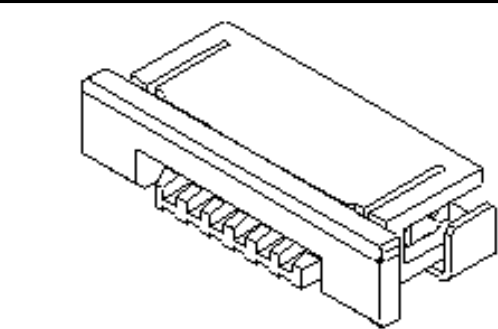
Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 13 Circuits, Gold (Au) Contact Plating, High Barrier Packaging



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52271-054 (PDF)

Application Specification AS-52271-001 (PDF)

Packaging Specification SPK-52271-002 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52271
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350052481
Physical	
Circuits (Loaded)	13
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	30
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	3.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	600.275/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Application Specification	AS-52271-001
Packaging Specification	SPK-52271-002

EU ELV
Not Relevant

EU RoHS Compliant	China RoHS
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REACH SVHC
Contains SVHC(2014
December 17): No
Halogen-Free
Status

Not 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 ELV	Green Image Not Relevant
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Search Parts in this Series
52271 Series

Mates With
Molex Premo-Flex FFC. Be sure to match like plating

Product Specification

PS-52271-054, RPS-52271-053, RPS-52271-074,
RPS-52271-076, RPS-52271-078, RPS-52271-079,
RPS-52271-081, RPS-52271-082, RPS-52271-083,
RPS-52271-084, RPS-52271-086, RPS-52271-088,
RPS-52271-090

Sales Drawing

SD-52271-038, SD-52271-039

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