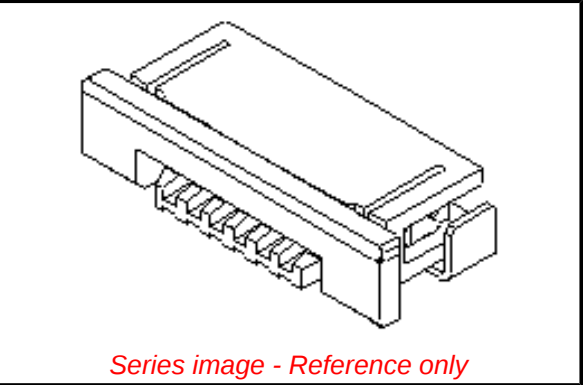


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Part Number: 0522713069
Status: Active
Overview: FFC-FPC (SMT)
Description: Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 30 Circuits, Gold (Au) Contact Plating, High Barrier Packaging



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
General	
Product Family	FFC/FPC Connectors
Series	52271
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350052658
Physical	
Circuits (Loaded)	30
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	1370.250/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
Product Specification	PS-52271-054, RPS-52271-074, RPS-52271-076, RPS-52271-078, RPS-52271-079, RPS-52271-081,

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Contains SVHC(2015 June 15): 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

Search Parts in this Series
52271 Series

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

RPS-52271-082, RPS-52271-083, RPS-52271-084,
RPS-52271-086, RPS-52271-088, RPS-52271-090
SD-52271-038, SD-52271-039

This document was generated on 10/30/2015

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