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Part Number:

0522712769

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 27 Circuits, High Barrier Packaging



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52271-054-001 (PDF)

Application Specification AS-52271-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		52271
Data Load Status		Data Bulk Loaded from Saqqara
Made From		0501718031, 0522692720, 0522702707, 0596120005
Overview		FFC-FPC (SMT)
Product Name		Easy-On
Type		Slider
UPC		822350052627
Physical		
Circuits (Loaded)		27
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		1094.425/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		

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52271 Series

Mates With

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

Application Specification
Product Specification
Sales Drawing

AS-52271-001-001
PS-52271-054-001
SD-52271-038, SD-52271-039

This document was generated on 03/01/2018

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