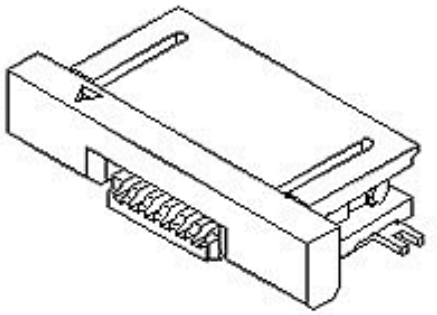
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Part Number: 0524372933
Status: Active
Overview: FFC-FPC (SMT)
Description: Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 29 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52437-028 (PDF)
Packaging Specification SPK-52437-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52437
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	887191293066

Physical

Circuits (Loaded)	29
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Flammability	94V-0
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	369.595/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52437-001
Product Specification	PS-52437-028
Sales Drawing	SD-52437-023, SD-52437-024

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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	Green Image
ELV	Not Relevant

Search Parts in this Series
52437 Series

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

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