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Part Number: 0524352433
Status: Active
Overview: FFC-FPC (SMT)
Description: Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style, 24 Circuits, Silver-Tin

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52435-026 (PDF)
Packaging Specification SPK-52435-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series 52435
Overview FFC-FPC (SMT)
Product Name Easy-On™
UPC 887191282060

Physical

Circuits (Loaded) 24
Color - Resin Natural
Contact Position Top
Durability (mating cycles max) 20
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 2.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Silver, Tin-Bismuth
Material - Plating Termination Silver, Tin-Bismuth
Material - Resin Nylon
Net Weight 324.596/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

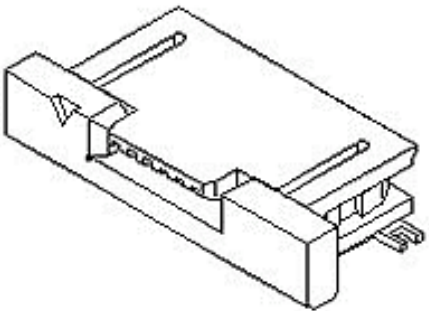
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52435-001
Product Specification PS-52435-026, RPS-52435-053, RPS-52435-054
Sales Drawing SD-52435-022, SD-52435-023



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

52435 Series

Mates With

<a href="http://www.molex.com/product/
premo_flex_ffc-fpc.html">Molex Premo-Flex
FFC. Be sure to match like plating

This document was generated on 06/10/2016

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