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Part Number: [0524352133](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 21 Circuits, Tin-Silver-Bismuth Plating

Documents:

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

Agency Certification

UL E29179

General

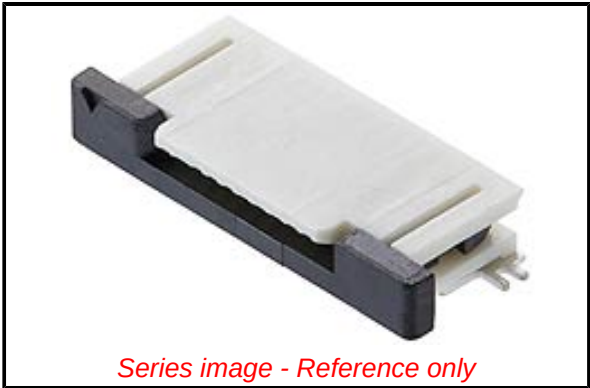
Product Family	FFC/FPC Connectors
Series	52435
Datasheet Order No	987651-8732, 987651-8736_ZH, 987651-8768_DE, 987651-8772_JA, 987651-8776_KO, 987651-8780_ES
Overview	Easy-On FFC FPC Connectors
Product Guide Order No	987651-8061
Product Literature Order No	987652-0194, Reference Guide#
Product Name	Easy-On
Series Name	Slider
UPC	887191282718

Physical

Actuator Type	Slider
Circuits (Loaded)	21
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	287.144/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
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° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[52435](#) Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) , [15266](#)

Material Info

Reference - Drawing Numbers

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

This document was generated on 09/19/2019

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