

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0522711879

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Bottom Contact, 3.00mm Height, 18 Circuits, Tin-Bismuth Plating



Series image - Reference only

Documents:	
3D Model	Product Guide (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	Reference Guide (PDF)
Datasheet (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52271
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
Series Name	Slider
UPC	822348148776
Physical	
Actuator Type	Slider
Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	3.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	779.432/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
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° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

52271 Series

Mates With

Premo-Flex FFC Cable [15167](#) , [98267](#) , [15267](#)

This document was generated on 12/19/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION