

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0522072160](#)
Status: **Active**
Overview:
Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 21 Circuits, Gold Plating

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52207
Overview	easyon_ffc_fpc_connectors
Product Name	Easy-On
Series Name	Slider
UPC	822350081375

Physical

Actuator Type	Slider
Circuits (Loaded)	21
Circuits (maximum)	21
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	2.70mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	752.542/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	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-30° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52207-002-001
Product Specification	PS-52207-048-001
Sales Drawing	SD-52207-064-001, SD-52207-065-001, SD-52207-065-002, SD-52207-065-003, SD-52207-065-004, SD-52207-065-005

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[52207](#) Series

Mates With

Premo-Flex FFC Cable [15039](#)

This document was generated on 08/23/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52207-2160](#)