

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0527932072](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Top Contact Style, 20 Circuits, Gold (Au) Contact Plating

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52793-015-001 \(PDF\)](#)
[Packaging Specification SPK-52793-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series [52793](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name Easy-On
UPC 822350609111

Physical

Actuator Type Non-ZIF
Circuits (Loaded) 20
Contact Position Top
Durability (mating cycles max) 10
Flammability 94V-0
Mated Height 3.10mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 609.940/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
Plating min - Mating 0.102µm
Plating min - Termination 1.016µm
Polarized to PCB No
Stackable No
Temperature Range - Operating -20° to +85°C
Wire/Cable Type FFC/FPC

Electrical

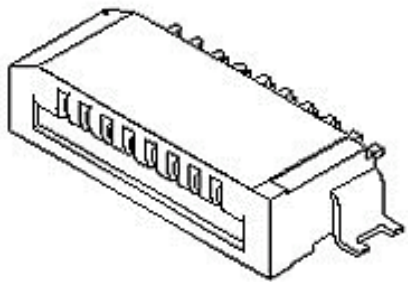
Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Cross-Plant Material Status LT

Reference - Drawing Numbers

Packaging Specification SPK-52793-001-001
Product Specification PS-52793-015-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[52793 Series](#)

This document was generated on 09/19/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[52793-2072](#)