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Part Number: [0528933096](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, Gold Contact Plating, 30 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-52893-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-52893-003-001 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family [FFC/FPC Connectors](#)
Series [52893](#)
Comments [Hinge](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name [Easy-On](#)
UPC [822350103015](#)

Physical

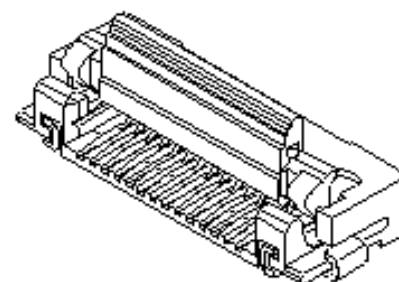
Actuator Type [Flip](#)
Circuits (Loaded) [30](#)
Circuits (maximum) [30](#)
Color - Resin [Natural](#)
Contact Position [Bottom](#)
Durability (mating cycles max) [20](#)
Flammability [94V-0](#)
Mated Height [2.00mm](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Gold](#)
Material - Resin [High Temperature Thermoplastic](#)
Net Weight [306.500/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 [0.50mm](#)
Pitch - Termination Interface [0.50mm](#)
Plating min - Mating [0.102µm](#)
Plating min - Termination [0.035µm](#)
Polarized to PCB [Yes](#)
Stackable [No](#)
Temperature Range - Operating [-20° to +85°C](#)
Wire/Cable Type [FFC/FPC](#)

Electrical

Current - Maximum per Contact [0.5A](#)
Voltage - Maximum [50V AC \(RMS\)/DC](#)

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[52893 Series](#)

Packaging Specification
Product Specification
Sales Drawing

SPK-52893-001
PS-52893-003-001
SD-52893-044, SD-52893-045

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