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Part Number: [0528933096](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: Easy-On™ Type 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 \(PDF\)](#)

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

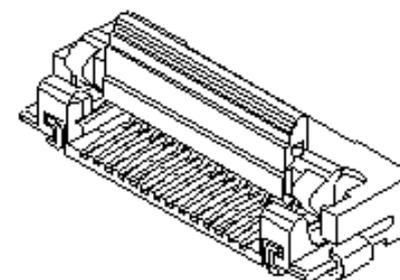
Circuits (Loaded) 30
 Circuits (maximum) 30
 Color - Resin Natural
 Contact Position Bottom
 Durability (mating cycles max) 20
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 2.00mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Material - Resin High Temperature Thermoplastic
 Net Weight 306.500/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Locator No
 PCB 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°C to +85°C
 Termination Interface: Style Surface Mount
 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

Contains SVHC(2015 June 15): No

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

Green Image

Not Relevant

Search Parts in this Series

[52893 Series](#)

Packaging Specification
Product Specification
Sales Drawing

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

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