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Part Number: [52893-0896](#)
Status: **Active**
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, Gold Contact Plating, 8 Circuits

Documents:

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

General

Product Family FFC/FPC Connectors
Series [52893](#)
Product Name Easy-On™

Physical

Circuits (Loaded) 8
Circuits (maximum) 8
Contact Position Bottom
Durability (mating cycles max) 20
Entry Angle 90° Angle
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
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
Surface Mount Compatible (SMC) No
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

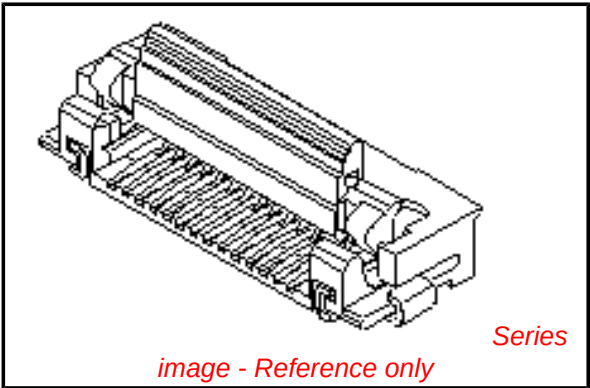
Electrical

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

Material Info

Reference - Drawing Numbers

[Packaging Specification](#) SPK-52893-001
[Product Specification](#) PS-52893-003, RPS-52893-040
[Sales Drawing](#) SD-52893-044, SD-52893-045



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[52893Series](#)