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Part Number: [52893-1395](#)
Status: **Active**
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 13 Circuits, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52892-038 \(PDF\)](#)
[Packaging Specification SPK-52893-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	52893
Comments	Hinge
Product Name	Easy-On™

Physical

Circuits (Loaded)	13
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
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	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

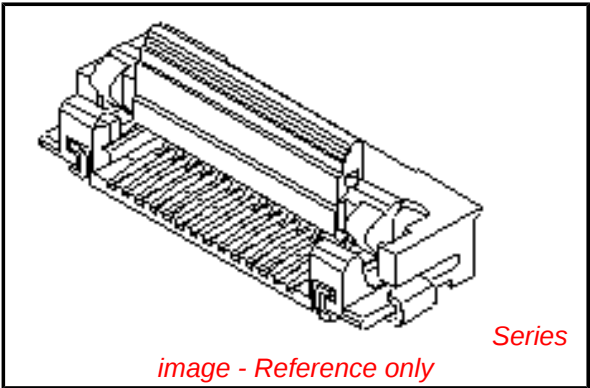
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52893-001
Product Specification	PS-52892-038, RPS-52892-045, RPS-52892-052
Sales Drawing	SD-52893-040, SD-52893-041



EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed	China RoHS
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Need more information on product environmental compliance?

Email productcompliance@molex.com
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[52893Series](#)

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