

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

52893-2095

Status:

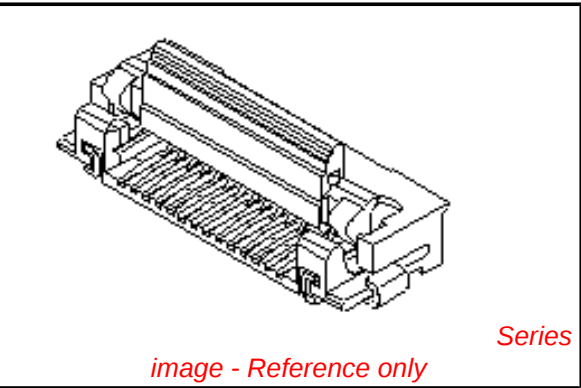
Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 20 Circuits, Lead-Free



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-52892-038 \(PDF\)](#)

[Packaging Specification SPK-52893-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52893
Comments	Hinge
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822348120901
Physical	
Circuits (Loaded)	20
Circuits (maximum)	20
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	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Net Weight	223.600/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	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
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

Material Info

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



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.

Search Parts in this Series

52893Series

Reference - Drawing Numbers

Packaging Specification	SPK-52893-001
Product Specification	PS-52892-038, RPS-52892-045, RPS-52892-052, RPS-52892-055
Sales Drawing	SD-52893-040, SD-52893-041

This document was generated on 04/28/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION