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**Part Number:** [52892-1833](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, Cable Retention Guide, 18 Circuits, Lead-Free

**Documents:**

[3D Model](#) [Packaging Specification SPK-52892-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-52892-040 \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
Series [52892](#)  
Comments Hinge, Cable Guide  
Overview [FFC-FPC \(SMT\)](#)  
Product Name Easy-On™  
UPC 887191274126

**Physical**

Circuits (Loaded) 18  
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 Silver, Tin-Bismuth  
Material - Plating Termination Silver, Tin-Bismuth  
Material - Resin Nylon  
Net Weight 205.312/mg  
Number of Rows 1  
Orientation Right Angle  
PC Tail Length 2.00mm  
PCB Locator No  
PCB Retention Yes  
Packaging Type Embossed Tape on Reel  
Pitch - Mating Interface 0.50mm  
Pitch - Termination Interface 0.50mm  
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-52892-001  
[Product Specification](#) PS-52892-040  
[Sales Drawing](#) SD-52892-044, SD-52892-045

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[52892Series](#)

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