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**Part Number:** [0543935182](#)  
**Status:** **Active**  
**Description:** 0.30mm (.012") Pitch Easy-On™ Type, Right Angle, SMT, ZIF, Bottom Contact, 51 Circuits, Lead-Free

**Documents:**

[3D Model](#) [Product Specification PS-54393-065 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family FFC/FPC Connectors  
 Series [54393](#)  
 Product Name Easy-On™

**Physical**

Circuits (Loaded) 51  
 Contact Position Bottom  
 Durability (mating cycles max) 20  
 Entry Angle 90° Angle  
 Mated Height 1.95mm (.077")  
 Material - Plating Mating Tin-Bismuth  
 Material - Plating Termination Tin-Bismuth  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Retention None  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 0.30mm (.012")  
 Plating min - Mating 1.016µm (40µ")  
 Plating min - Termination 1.016µm (40µ")  
 Polarized to PCB No  
 Stackable No  
 Temperature Range - Operating -20°C to +85°C  
 Termination Interface: Style Surface Mount  
 Wire/Cable Type FFC/FPC

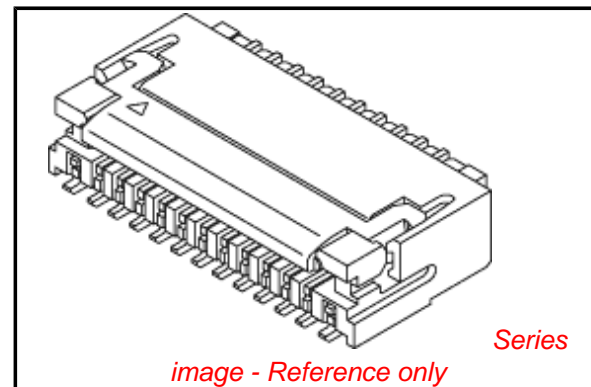
**Electrical**

Current - Maximum per Contact 0.2A  
 Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-54393-065, RPS-54393-077  
 Sales Drawing SD-54393-017, SD-54393-022



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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environmental compliance?**

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