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Part Number: [0543934582](#)
Status: **Active**
Description: 0.30mm (.012") Pitch Easy-On™ Type, Right Angle, SMT, ZIF, Bottom Contact, 45 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) 45
 Color - Resin Natural
 Contact Position Bottom
 Durability (mating cycles max) 20
 Entry Angle 90° Angle
 Mated Height 1.95mm (.077")
 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 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

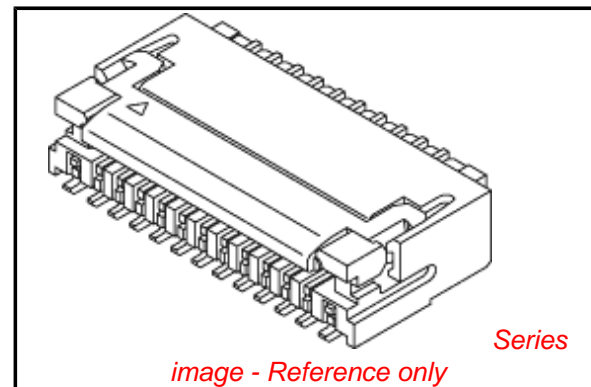
Electrical

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
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.

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[54393Series](#)