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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](#)
[Drawing \(PDF\)](#)

[Product Specification PS-54393-065 \(PDF\)](#)
[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

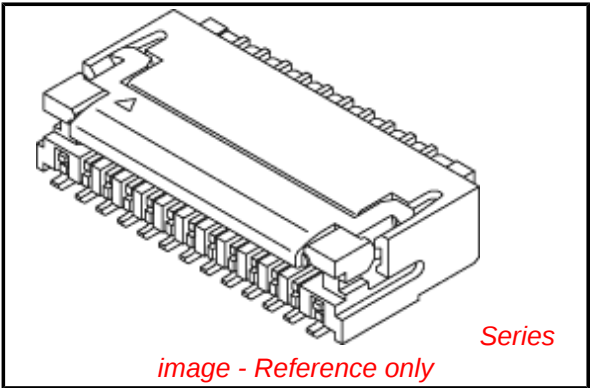
Electrical

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



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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