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Part Number: [0039513203](#)
Status: **Planned for Obsolescence**
Description: 1.25mm (.049") Pitch FFC/FPC Connector, Right Angle, ZIF, Top Contact Style, 20 Circuits
Replacement Part Number: [39532204](#)

Documents:

[3D Model](#) [Product Specification PS-5597-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [5597](#)
 Product Name N/A
 Replacement Part Number [39532204](#)

Physical

Circuits (Loaded) 20
 Color - Resin Natural
 Contact Position Top
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 5.00mm (.197")
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin-Lead
 Material - Plating Termination Tin-Lead
 Material - Resin Polyester
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.50mm (.138")
 PCB Locator No
 PCB Retention None
 Packaging Type Tray
 Pitch - Mating Interface 1.25mm (.049")
 Plating min - Mating 3.048µm (120µ")
 Plating min - Termination 3.048µm (120µ")
 Polarized to PCB No
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -20°C to +80°C
 Termination Interface: Style Through Hole
 Wire/Cable Type FFC/FPC

Electrical

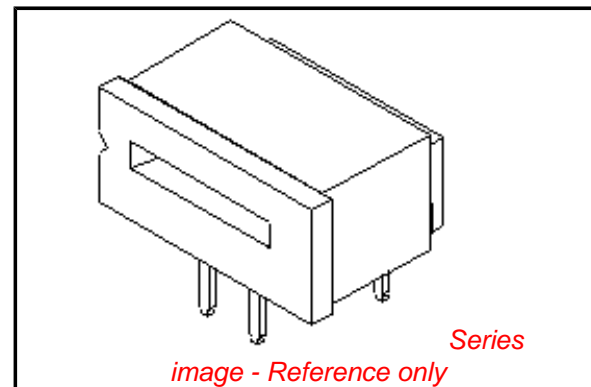
Current - Maximum per Contact 1A
 Voltage - Maximum 200V

Solder Process Data

Replacement RoHS Compliant Part Number 0039532204

Material Info

Old Part Number 5597-20APB



EU RoHS

Not 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

[5597Series](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-5597-002, RPS-5597-001, RPS-5597-002,
RPS-5597-003
SD-5597-004

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