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Part Number: [0522052590](#)
Status: **Obsolete**
Description: 0.625mm (.0246") SMT, Vertical, ZIF Receptacle, 25 Circuits

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

General

Product Family FFC/FPC Connectors
Series [52205](#)
Product Name N/A

Physical

Circuits (Loaded) 25
Contact Position N/A
Entry Angle Vertical
Mated Height 4.70mm (.185")
Material - Plating Mating Tin-Lead
Material - Plating Termination Tin-Lead
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention None
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.62mm (.024")
Plating min - Mating 2.032µm (80µ")
Plating min - Termination 2.032µm (80µ")
Polarized to PCB No
Stackable No
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

Electrical

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

Solder Process Data

Replacement RoHS Compliant Part Number 0522052570

Material Info

Reference - Drawing Numbers

Product Specification PS-52205-001, RPS-52205-001
Sales Drawing SD-52205-**17, SD-52205-**90

EU RoHS
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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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[52205Series](#)