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Part Number: 0905003119
Status: Obsolete
Description: 2.54mm (.100") Vertical, ZIF Receptacle, 19 Circuits, Kinked Tails

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

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series 90500
Product Name N/A

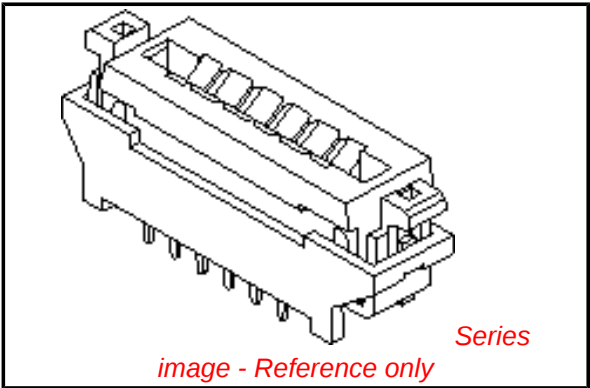
Physical

Circuits (Loaded) 19
Circuits (maximum) 19
Color - Resin Black
Contact Position N/A
Durability (mating cycles max) 50
Entry Angle Vertical
Flammability 94V-0
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester
Number of Rows 1
Orientation Vertical
PC Tail Length 3.00mm (.118")
PCB Locator No
PCB Retention Yes
PCB Thickness - Recommended 1.57mm (.062")
Packaging Type Tube
Pitch - Mating Interface 2.54mm (.100")
Pitch - Termination Interface 2.54mm (.100")
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 -40°C to +105°C
Termination Interface: Style Through Hole
Wire/Cable Type FFC only

Electrical

Current - Maximum per Contact 2.5A
Voltage - Maximum 250V DC

Material Info



EU RoHS **China RoHS**
Compliance Status
Not Reviewed
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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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90500Series