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Part Number: [0905003017](#)
Status: **Obsolete**
Description: 2.54mm (.100") Vertical, ZIF Receptacle, 17 Circuits

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

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
 Series [90500](#)
 Product Name N/A

Physical

Circuits (Loaded) 17
 Color - Resin Black
 Contact Position N/A
 Durability (mating cycles max) 50
 Entry Angle Vertical
 Flammability 94V-0
 Mated Height 8.80mm (.346")
 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 Retention None
 PCB Thickness - Recommended 1.60mm (.063")
 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 +85°C
 Termination Interface: Style Through Hole
 Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A, 1A
 Voltage - Maximum 250V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Reference - Drawing Numbers

Product Specification PS-90500-011
 Sales Drawing SD-90500-001

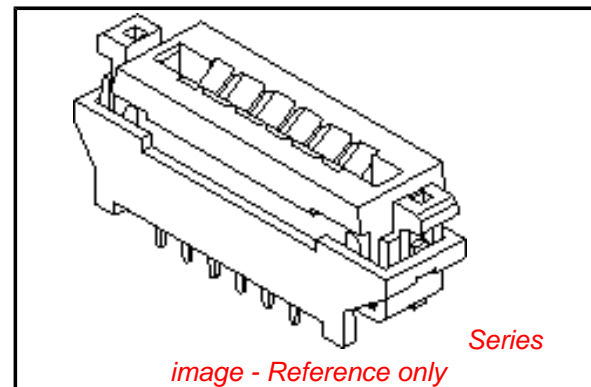


image - Reference only

EU RoHS

**ELV and RoHS
 Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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