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Part Number: 5011025090
Status: Obsolete
Description: 0.50mm (.020") Pitch FFC Connector for LVDS, Vertical, SMT, Easy-On™, 50 Circuits, Lead-free

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

General

Product Family FFC/FPC Connectors
Series 501102
Product Name Easy-On™

Physical

Circuits (Loaded) 50
Circuits (maximum) 50
Color - Resin Black, Natural
Contact Position N/A
Durability (mating cycles max) 20
Entry Angle Vertical
Mated Height 3.03mm (.119")
Material - Metal Phosphor Bronze
Material - Plating Mating Tin, Tin-Bismuth
Material - Plating Termination Tin, Tin-Bismuth
Material - Resin High Temperature Thermoplastic
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm (.020")
Pitch - Termination Interface 0.50mm (.020")
Plating min - Mating 1.016µm (40µ")
Plating min - Termination 1.016µm (40µ")
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC only

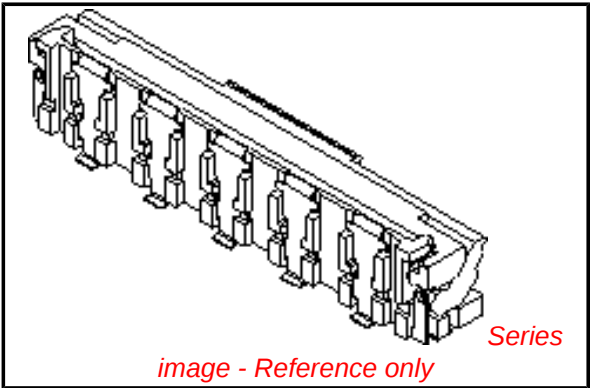
Electrical

Current - Maximum per Contact 0.4A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Product Specification PS-501102-001
Sales Drawing SD-501102-001, SD-501102-002



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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