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Part Number: 0358571449
Status: Contact Molex
Overview: ffc_fpc_throughhole
Description: 1.00mm (.039") Pitch FFC Connector, Vertical, Non-ZIF, 14 Circuits, Tube Packaging

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-35857-001 \(PDF\)](#)
[Packaging Specification PK-35857-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series 35857
Overview ffc_fpc_throughhole
Product Name N/A

Physical

Circuits (Loaded) 14
Color - Resin Black
Contact Position N/A
Durability (mating cycles max) 10
Entry Angle Vertical
Flammability 94V-0
Mated Height 5.20mm (.205")
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Number of Rows 1
Orientation Vertical
PC Tail Length 2.80mm (.110")
PCB Locator No
PCB Retention None
Packaging Type Tube
Pitch - Mating Interface 1.00mm (.039")
Pitch - Termination Interface 1.00mm (.039")
Plating min - Mating 0.813µm (32µ")
Plating min - Termination 0.813µm (32µ")
Polarized to PCB No
Stackable No
Temperature Range - Operating -20°C to +80°C
Termination Interface: Style Through Hole
Wire/Cable Type FFC/FPC

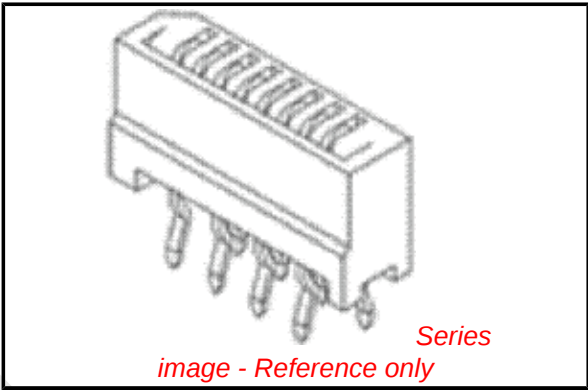
Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification PK-35857-001
Product Specification PS-35857-001



EU RoHS
ELV and 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
35857Series

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