

Part Number: [0358573049](#)
Status: **Contact Molex**
Overview: [ffc fpc throughhole](#)
Description: 1.00mm (.039") Pitch FFC Connector, Vertical, Non-ZIF, 30 Circuits, Tube Packaging

Documents:

3D Model	Packaging Specification PK-35857-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-35857-001 (PDF)	

Agency Certification

CSA	LR19980
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General

Product Family	FFC/FPC Connectors
Series	35857
Overview	ffc fpc throughhole
Product Name	N/A

Physical

Circuits (Loaded)	30
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
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.20mm (.126")
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
Sales Drawing	SD-35857-***9, SD-35857-***41

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