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Part Number: [52807-0310](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: 1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 3 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52807-003 \(PDF\)](#)
[Packaging Specification SPK-52807-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [52807](#)
Overview [FFC-FPC \(Through-Hole\)](#)
Product Name N/A
UPC 800753360792

Physical

Circuits (Loaded) 3
Color - Resin Natural
Contact Position Top
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 3.60mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 162.101/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 3.20mm
PCB Retention None
Packaging Type Tray
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Plating min - Mating 0.914µm
Plating min - Termination 0.914µm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -20°C to +80°C
Termination Interface: Style Through Hole - Kinked Pin
Wire/Cable Type FFC/FPC

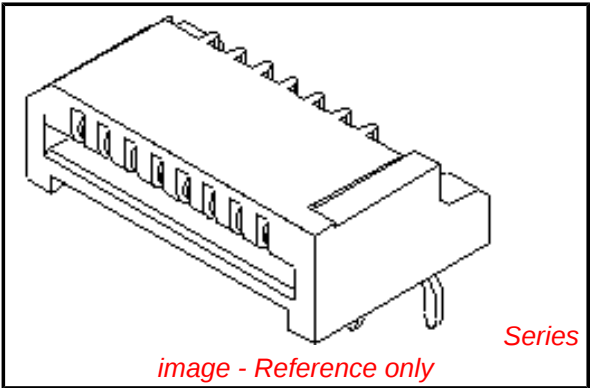
Electrical

Current - Maximum per Contact 0.2A, 0.4A, 0.5A
Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-52807-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



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
[52807Series](#)

Mates With
[15167](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.12mm Cable Thickness, [98267](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.22mm Cable Thickness, [15267](#) 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.27mm Cable Thickness

Product Specification

Sales Drawing

PS-52807-003, RPS-52807-001, RPS-52807-004,
RPS-52807-005, RPS-52807-009, RPS-52807-010,
RPS-52807-011, RPS-52807-012, RPS-52807-014
SD-52807-**10

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