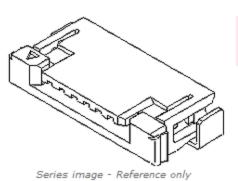


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### Part Number: 52207-0552

FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style Receptacle, 5 Circuits, High Barrier Packaging



Status: **OBSOLETE** Replacement: 52207-0585

Series: 52207 Category: Overview:

FFC/FPC Connectors FFC-FPC (SMT) Go to Part Detail▼

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Mates With Part(s): Molex Premo-Flex FFC. Be sure to match like plating

**Product Environmental Compliance** 

**EU ELV**:Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active Low-Halogen Status: Product not

active

EU RoHS Certificate of Compliance (PDF) Multiple Part Product Compliance

Statements EU RoHS, REACH SVHC, & Low-Halogen

Multiple Part Industry Compliance Documents \*IPC 1752A Class C

\*IPC 1752A Class D

\*Molex Product Compliance Declaration

Application Tooling FAQ Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document. **Previously Available Application** Check our list of old tooling that used to be available for this part

Questions on Product Environmental Compliance? EmailProductCompliance@molex.com Request Molex's CMRT from conflictminerals@molex.com

### Part Detail **COLLAPSE ALL ▼** General Status Obsolete Category FFC/FPC Connectors Series 52207 Overview FFC-FPC (SMT) **Product Name** UPC 883906262228 **▼** Physical Circuits (Loaded) 5 Color - Resin Natural Contact Position Top **Durability (mating cycles** 30 max) **Entry Angle** 90° Angle Flammability 94V-0 **Mated Height** 2.70mm Material - Metal Phosphor Bronze **Material - Plating Mating** Tin-Bismuth

Material - Resin Nylon 282.000/mg **Net Weight** Number of Rows Orientation Right Angle PC Tail Length 2.00mm **PCB Locator** No **PCB Retention** Yes **Packaging Type** Embossed Tape on Reel Pitch - Mating Interface 1.00mm 1.00mm

**Pitch - Termination Interface** Polarized to PCB Yes

Stackable

Temperature Range --30°C to +85°C Operating

**Termination Interface: Style** Surface Mount

No

(Please review the Product Specification for specific details.)

Wire/Cable Type FFC/FPC **▼** Electrical

Current - Maximum per 1.0A Contact Voltage - Maximum 125V

**Agency Certification** 

Click here to visit the UL Database LR19980

Please find UL Certificates by searching the UL Database using the Molex Series Number.

CSA

UL E29179

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