

Ω **PRODUCTS**

Home: FFC/FPC Connectors >

INDUSTRY SOLUTIONS

CAREERS

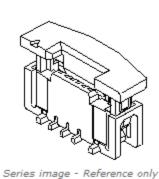
RESOURCES

CONTACT MOLEX

FIND DISTRIBUTOR

Part Number: 52559-2670

FFC/FPC Connector, Vertical, Surface Mount, ZIF, 26 Circuits



Status: Replacement:

OBSOLETE Contact Molex

Series:

52559 Category: FFC/FPC Connectors Overview: FFC-FPC (SMT)

Go to Part Detail▼

IIO CHECK DISTRIBUTOR INVENTORY

Add to My Parts

Email this page

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

EU RoHS, REACH SVHC, & Low-Halogen

Multiple Part Industry Compliance Documents

*IPC 1752A Class C

*IPC 1752A Class D

Statements

*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

General

COLLAPSE ALL

Status	Obsolete
Category	FFC/FPC Connectors
Series	<u>52559</u>
Overview	FFC-FPC (SMT)
Product Name	N/A
UPC	822348125951

Physical

▼ Physical	
Circuits (Loaded)	26
Contact Position	N/A
Durability (mating cycles max)	20
Entry Angle	Vertical
Flammability	94V-0
Mated Height	3.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	331.702/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Agency Certification

Please find UL Certificates by searching the UL Database using the Molex Series Number. Click here to visit the UL Database

UL E29179

PRODUCTS

Antennas **Application Tooling** Cable Assemblies Connected Lighting Connectors Copper Flex Electrical Products Industrial Automation Membrane Switches **Optical Solutions** Printed Electronic Solutions

QUICK LINKS Company Information

Contact Molex Cross-Reference Koch Industries Industries Investor Relations Literature Molex Racing Press Room / Press Releases Product Index Sitemap Terms & Conditions

RESOURCES Supply Chain Transparency

Business Continuity Compliance ecocare Feedback | Help Jobs Legal | Trademarks Mobile Site Supplier Portal Privacy Policy Tradeshows

STAY CONNECTED



Molex is a registered trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners.