



Home: FFC/FPC Connectors >

Part Number: 52205-2071

FFC/FPC Connector, Vertical, Surface Mount, ZIF Receptacle, 20 Circuits, Gold (Au) Contact Plating

Image not available

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	52205
Category:	FFC/FPC Connectors
Overview:	FFC-FPC (SMT)

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Series image - Reference only

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 Tooling[Check our list of old tooling that used to be available for this part](#)Questions on Product Environmental Compliance? Email ProductCompliance@molex.comRequest Molex's CMRT from conflictminerals@molex.com**Part Detail****COLLAPSE ALL****▼ General**

Status	Obsolete
Category	FFC/FPC Connectors
Series	52205
Overview	FFC-FPC (SMT)
Product Name	N/A
UPC	822350315616

▼ Physical

Circuits (Loaded)	20
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	20
Entry Angle	Vertical
Mated Height	4.70mm
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.62mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FPC only

▼ Electrical

(Please review the Product Specification for specific details.)

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

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