

**0520431219 Information**


For Reference Only

**Part Number** [0520431219](#)  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FPC BOTTOM 12POS 1.00MM R/A  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**0520431219 Specifications**

Manufacturer Part Number	<a href="#">0520431219</a>
Manufacturer	Molex, LLC
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	52043
Flat Flex Type	FPC
Mounting Type	Through Hole, Right Angle
Connector/Contact Type	Contacts, Bottom
Number of Positions	12
Pitch	0.039" (1.00mm)
Termination	Kinked Pin
FFC, FCB Thickness	0.30mm
Height Above Board	0.165" (4.20mm)
Locking Feature	Slide Lock
Cable End Type	Tapered
Contact Material	Phosphor Bronze
Contact Finish	Tin Bismuth
Housing Material	Polyamide (PA66), Nylon 6/6
Actuator Material	Polyester
Features	Zero Insertion Force (ZIF)
Voltage Rating	50V
Operating Temperature	-20°C ~ 80°C
Material Flammability Rating	UL94 V-0

## 0520431219 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 0520431219 Payment Methods



## 0520431219 Shipping Methods



If you have any question about 0520431219, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)