

**5021185090 Information**


For Reference Only

**Part Number** [5021185090](#)  
**Manufacturer** Molex, LLC  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FPC 50POS 0.50MM 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.


**5021185090 Specifications**

Manufacturer Part Number	<a href="#">5021185090</a>
Manufacturer	Molex, LLC
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	BackFlip?, Easy-On? 502118
Flat Flex Type	FPC
Mounting Type	Surface Mount, Right Angle
Connector/Contact Type	Contacts, Top and Bottom
Number of Positions	50
Pitch	0.020" (0.50mm)
Termination	Solder
FFC, FCB Thickness	0.20mm
Height Above Board	0.036" (0.90mm)
Locking Feature	Flip Lock, Backlock
Cable End Type	Tapered
Contact Material	Phosphor Bronze
Contact Finish	Gold
Housing Material	Polyamide (PA), Nylon, Glass Filled
Actuator Material	Polyamide (PA), Nylon, Glass Filled
Features	Solder Retention
Voltage Rating	50V
Operating Temperature	-40°C ~ 85°C
Material Flammability Rating	UL94 V-0

## 5021185090 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.

## 5021185090 Payment Methods



## 5021185090 Shipping Methods



If you have any question about 5021185090, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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