

**52559-1690 Information**


For Reference Only

**Part Number** [52559-1690](#)  
**Manufacturer** Molex Connector Corporation  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FFC VERT 16POS 0.50MM SMD  
**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.


**52559-1690 Specifications**

Manufacturer Part Number	<a href="#">52559-1690</a>
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	Easy-On? 52559
Flat Flex Type	FFC, FPC
Mounting Type	Surface Mount
Connector/Contact Type	Contacts, Vertical, 1 Sided
Number of Positions	16
Pitch	0.020" (0.50mm)
Termination	Solder
FFC, FCB Thickness	0.30mm
Height Above Board	0.154" (3.90mm)
Locking Feature	Slide Lock
Cable End Type	Straight, Tapered
Contact Material	Phosphor Bronze
Contact Finish	Tin-Lead
Housing Material	Polyamide (PA46), Nylon 4/6
Actuator Material	Polyphenylene Sulfide (PPS)
Features	Zero Insertion Force (ZIF)
Voltage Rating	50V
Operating Temperature	-40°C ~ 85°C
Material Flammability Rating	UL94 V-0

## 52559-1690 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.

## 52559-1690 Payment Methods



## 52559-1690 Shipping Methods



If you have any question about 52559-1690, please do not hesitate to contact us!

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