

**51441-1893 Information**


For Reference Only

**Part Number** [51441-1893](#)  
**Manufacturer** Molex Connector Corporation  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FFC BOTTOM 18POS 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.


**51441-1893 Specifications**

Manufacturer Part Number	<a href="#">51441-1893</a>
Manufacturer	Molex Connector Corporation
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	Easy-On? 51441
Flat Flex Type	FFC, FPC
Mounting Type	Surface Mount, Right Angle
Connector/Contact Type	Contacts, Bottom
Number of Positions	18
Pitch	0.020" (0.50mm)
Termination	Solder
FFC, FCB Thickness	0.30mm
Height Above Board	0.044" (1.10mm)
Locking Feature	Flip Lock
Cable End Type	Straight, Tapered
Contact Material	Phosphor Bronze
Contact Finish	Tin Bismuth
Housing Material	Liquid Crystal Polymer (LCP), Glass Filled
Actuator Material	Polyphenylene Sulfide (PPS), Glass Filled
Features	Solder Retention, Zero Insertion Force (ZIF)
Voltage Rating	50V
Operating Temperature	-20°C ~ 85°C
Material Flammability Rating	UL94 V-0

## 51441-1893 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.

## 51441-1893 Payment Methods



## 51441-1893 Shipping Methods



If you have any question about 51441-1893, please do not hesitate to contact us!

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