

**10042867-50MB10ELF Information**


For Reference Only

**Part Number** [10042867-50MB10ELF](#)  
**Manufacturer** Amphenol FCI  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FPC BOTTOM 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.


**10042867-50MB10ELF Specifications**

|                              |  |
|------------------------------|--|
| Manufacturer Part Number     | <a href="#">10042867-50MB10ELF</a>   |
| Manufacturer                 | Amphenol FCI   |
| Category                     | Connectors, Interconnects<br><a href="#">FFC, FPC (Flat Flexible) Connectors</a> |
| Package                      | -  |
| Series                       | VLH  |
| Flat Flex Type               | FPC  |
| Mounting Type                | Surface Mount, Right Angle   |
| Connector/Contact Type       | Contacts, Bottom   |
| Number of Positions          | 50   |
| Pitch                        | 0.020" (0.50mm)  |
| Termination                  | Solder   |
| FFC, FCB Thickness           | 0.30mm   |
| Height Above Board           | 0.051" (1.30mm)  |
| Locking Feature              | Flip Lock, Backlock  |
| Cable End Type               | Straight   |
| Contact Material             | Phosphor Bronze  |
| Contact Finish               | Gold   |
| Housing Material             | Liquid Crystal Polymer (LCP), Glass Filled                                       |
| Actuator Material            | Liquid Crystal Polymer (LCP), Glass Filled                                       |
| Features                     | Solder Retention, Zero Insertion Force (ZIF)                                     |
| Voltage Rating               | 50V  |
| Operating Temperature        | -55°C ~ 85°C   |
| Material Flammability Rating | UL94 V-0   |

## 10042867-50MB10ELF 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.

## 10042867-50MB10ELF Payment Methods



## 10042867-50MB10ELF Shipping Methods



If you have any question about 10042867-50MB10ELF, please do not hesitate to contact us!

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