

**FB3S045C12 Information**


For Reference Only

**Part Number** [FB3S045C12](#)  
**Manufacturer** JAE Electronics  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONNECTOR FPC  
**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.


**FB3S045C12 Specifications**

Manufacturer Part Number	<a href="#">FB3S045C12</a>
Manufacturer	JAE Electronics
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	FB3
Flat Flex Type	FPC
Mounting Type	Surface Mount, Right Angle
Connector/Contact Type	Contacts, Bottom
Number of Positions	45
Pitch	0.012" (0.30mm)
Termination	Solder
FFC, FCB Thickness	0.20mm
Height Above Board	0.075" (1.90mm)
Locking Feature	Flip Lock
Cable End Type	Tapered
Contact Material	Copper Alloy
Contact Finish	Gold
Housing Material	Liquid Crystal Polymer (LCP), Glass Filled
Actuator Material	Polyamide (PA), Nylon, Glass Filled
Features	Low Insertion Force (LIF)
Voltage Rating	50V
Operating Temperature	-40°C ~ 85°C
Material Flammability Rating	UL94 V-0

## FB3S045C12 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.

## FB3S045C12 Payment Methods



## FB3S045C12 Shipping Methods



If you have any question about FB3S045C12, please do not hesitate to contact us!

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