

**F05E-212146R Information**


For Reference Only

**Part Number** [F05E-212146R](#)  
**Manufacturer** Harwin Inc.  
**Category** Connectors, Interconnects  
[FFC, FPC \(Flat Flexible\) Connectors](#)  
**Description** CONN FPC BOTTOM 21POS 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.


**F05E-212146R Specifications**

Manufacturer Part Number	<a href="#">F05E-212146R</a>
Manufacturer	Harwin Inc.
Category	Connectors, Interconnects <a href="#">FFC, FPC (Flat Flexible) Connectors</a>
Package	-
Series	F05E
Flat Flex Type	FPC
Mounting Type	Surface Mount, Right Angle
Connector/Contact Type	Contacts, Bottom
Number of Positions	21
Pitch	0.020" (0.50mm)
Termination	Solder
FFC, FCB Thickness	0.30mm
Height Above Board	0.079" (2.00mm)
Locking Feature	Slide Lock
Cable End Type	Tapered
Contact Material	Copper Alloy
Contact Finish	Tin
Housing Material	Thermoplastic
Actuator Material	Thermoplastic
Features	Solder Retention, Zero Insertion Force (ZIF)
Voltage Rating	50V
Operating Temperature	-25°C ~ 85°C
Material Flammability Rating	UL94 V-0

## F05E-212146R 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.

## F05E-212146R Payment Methods



## F05E-212146R Shipping Methods



If you have any question about F05E-212146R, please do not hesitate to contact us!

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

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