



## 2220Y0100184FCT Information

Heisener.com

For Reference Only

2220Y0100184FCT

Part Number Manufacturer Knowles Syfer

Category

Capacitors Ceramic Capacitors

**Description** 

CAP CER 2220

**Package** 

2220 (5750 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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## **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.









# 2220Y0100184FCT Specifications

Manufacturer Part Number         2220Y0100184FCT           Manufacturer         Knowles Syfer           Category         Capacitors           Package         2220 (5750 Metric)           Series         FlexiCap?           Capacitance         0.18µF           Tolerance         ±1%           Voltage - Rated         10V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination           Ratings         -           Applications         Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         2220 (5750 Metric)           Size / Dimension         0.224" L x 0.197" W (5.70mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.165" (4.20mm)           Lead Spacing         -           Lead Style         -		
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Capacitance         0.18μF           Tolerance         ±1%           Voltage - Rated         10V           Temperature Coefficient         COG, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination           Ratings         -           Applications         Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         2220 (5750 Metric)           Size / Dimension         0.224" L x 0.197" W (5.70mm x 5.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.165" (4.20mm)           Lead Spacing         -           Lead Style         -	Package	2220 (5750 Metric)
Tolerance ±1%  Voltage - Rated 10V  Temperature Coefficient C0G, NP0 (1B)  Operating Temperature -55°C ~ 125°C  Features Soft Termination  Ratings -  Applications Boardflex Sensitive  Failure Rate -  Mounting Type Surface Mount, MLCC  Package / Case 2220 (5750 Metric)  Size / Dimension 0.224" L x 0.197" W (5.70mm x 5.00mm)  Height - Seated (Max) -  Thickness (Max) 0.165" (4.20mm)  Lead Spacing -  Lead Style -   The company of the company	Series	FlexiCap?
Voltage - Rated10VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.165" (4.20mm)Lead Spacing-Lead Style-	Capacitance	0.18μF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 2220 (5750 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style  COG, NP0 (1B) Soft Cog, NP0 (1B) Sof	Tolerance	±1%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.165" (4.20mm)Lead Spacing-Lead Style-	Voltage - Rated	10V
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	2220 (5750 Metric)
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Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.165" (4.20mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 2220Y0100184FCT 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.

### 2220Y0100184FCT Payment Methods





















## 2220Y0100184FCT Shipping Methods













If you have any question about 2220Y0100184FCT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com