

# 2220J5000102FCR

Request a Quote

### 2220J5000102FCR Information

Heisener.com	Part Number	2220J5000102FCR
	Manufacturer	Knowles Syfer
	Category	Capacitors Ceramic Capacitors
	Description	CAP CER 2220
	Package	2220 (5750 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



## 2220J5000102FCR Specifications

ManufacturerKnowles SyferCapacitorsCapacitorsPackage2220 (5750 Metric)Series-Capacitance1000pFColaractions1000pFTolerance±1%Voltage - Rated500VTomperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CPacturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Package / 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)	_	
CategoryCapacitorsCaramic CapacitorsPackage2220 (5750 Metric)Series-Capacitance1000pFCopacitance±1%Voltage - Rated500VTomperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-Failure 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)	Manufacturer Part Number	2220J5000102FCR
Caramic CapacitorsPackage2220 (5750 Metric)Series-Capacitance1000pFTolerance±1%Voltage - Rated500VTemperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Manufacturer	Knowles Syfer
Package2220 (5750 Metric)Series-Capacitance1000pFTolerance±1%Voltage - Rated500VTemperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.224" L x 0.197" W (5.70mm x 5.00mm)Bight - Seated (Max)-Thickness (Max)0.165" (4.20mm)	Category	Capacitors
Series-Capacitance1000pFCapacitance±1%Yoltage - Rated500VTemperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CDeparting TemperatureEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)		Ceramic Capacitors
Capacitance1000pFTolerance±1%Voltage - Rated500VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Package	2220 (5750 Metric)
Tolerance±1%Yoltage - Rated500VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)0.165" (4.20mm)	Series	-
Voltage - Rated500VTemperature CoefficientCOG, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Capacitance	1000pF
Temperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Tolerance	±1%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Voltage - Rated	500V
FeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure 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)	Temperature Coefficient	C0G, NP0 (1B)
Ratings-ApplicationsGeneral PurposeFailure 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)	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure 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)	Features	Epoxy Mountable
Failure 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)	Ratings	-
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)	Applications	General Purpose
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)	Failure Rate	-
Size / Dimension 0.224" L x 0.197" W (5.70mm x 5.00mm)   Height - Seated (Max) -   Thickness (Max) 0.165" (4.20mm)	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.165" (4.20mm)	Package / Case	2220 (5750 Metric)
Thickness (Max)   0.165" (4.20mm)	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 Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

#### 2220J5000102FCR 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.

## 2220J5000102FCR Payment Methods



If you have any question about 2220J5000102FCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com