

## 2220J1000682KFT

#### 2220J1000682KFT Information

Heisener.com	Part Number Manufacturer Category Description Package	2220J1000682KFT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 6800PF 100V C0G/NP0 2220 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	Request a Quote

## **Certified Quality**

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### 2220J1000682KFT Specifications

ManufacturerKnowles SyferCapacitorsCapacitorsPackage2220 (5750 Metric)Package2220 (5750 Metric)Series-Capacitance6800 FColerance±10%Voltage - Rated100 VPeneprature CoefficientCOG, NPOOperating Temperature-55° C ~ 125°CPackageHigh TemperatureRatings-ApplicationsHigh ReliabilityParkage / Case220 (5750 Metric)Parkage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Hight-Seated (Max).Chickness (Max)0.098" (2.50mm)		
CatagoryCapacitorsCaranic CapacitorsPackage2220 (5750 Metric)Series-Capacitance6800pFColaract±10%Voltage - Rated100VPorenting Temperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CPackage / Case-ApplicationsHigh TemperaturePackage / CaseSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Hight - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Manufacturer Part Number	2220J1000682KFT
Ceramic CapacitorsPackage2220 (5750 Metric)Package-Capacitance6800pFColerance±10%Voltage - Rated100VFemperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Manufacturer	Knowles Syfer
Package2220 (5750 Metric)Series-Capacitance6800pFFolerance±10%Voltage - Rated100 VFemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Package / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Category	Capacitors
Series-Capacitance6800pFColerance±10%Folerance±00VVoltage - Rated100VCong NP0-55°C ~ 125°COperating Temperature-55°C ~ 125°CSeaturesHigh TemperatureApplications-ApplicationsSurface Mount, MLCCPackage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Hight Seated (Max)-Chickness (Max)0.098" (2.50mm)		Ceramic Capacitors
Capacitance6800pFColerance±10%Voltage - Rated100VComperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CCoperating TemperatureHigh TemperatureSeatures-Applications-ApplicationsSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Hight - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Package	2220 (5750 Metric)
Folerance±10%Folerance±10%Voltage - Rated100VFemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureFeatures-Applications-ApplicationsHigh ReliabilityFailure Rate-Package / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Series	-
Voltage - Rated100VFemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)0.098" (2.50mm)	Capacitance	6800pF
Femperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Tolerance	±10%
Deperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Finkcness (Max)0.098" (2.50mm)	Voltage - Rated	100V
FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Finkness (Max)0.098" (2.50mm)	Temperature Coefficient	C0G, NP0
Ratings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Fhickness (Max)0.098" (2.50mm)	Operating Temperature	-55°C ~ 125°C
ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Fhickness (Max)0.098" (2.50mm)	Features	High Temperature
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)-Fhickness (Max)0.098" (2.50mm)	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) -   Fhickness (Max) 0.098" (2.50mm)	Applications	High Reliability
Package / Case 2220 (5750 Metric)   Size / Dimension 0.224" L x 0.197" W (5.70mm x 5.00mm)   Height - Seated (Max) -   Thickness (Max) 0.098" (2.50mm)	Failure Rate	-
Size / Dimension 0.224" L x 0.197" W (5.70mm x 5.00mm)   Height - Seated (Max) -   Thickness (Max) 0.098" (2.50mm)	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Chickness (Max)0.098" (2.50mm)	Package / Case	2220 (5750 Metric)
Chickness (Max) 0.098" (2.50mm)	Size / Dimension	0.224" L x 0.197" W (5.70mm x 5.00mm)
	Height - Seated (Max)	-
Lead Spacing -	Thickness (Max)	0.098" (2.50mm)
	Lead Spacing	-
Lead Style -	Lead Style	-
Report errors?		Report errors?

#### 2220J1000682KFT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## 2220J1000682KFT Payment Methods



If you have any question about 2220J1000682KFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com