

## 2220J2000562KFT

#### 2220J2000562KFT Information

Heisener.com	 2220J2000562KFT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 5600PF 200V 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**

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.



### 2220J2000562KFT Specifications

Manufacturer Part Number   2220J2000562KFT     Manufacturer   Knowles Syfer     Category   Capacitors     Package   2220 (5750 Metric)     Package   2220 (5750 Metric)     Stries   -     Capacitance   5600pF     Tolerance   ±10%     Voltage - Rated   200V     Operating Temperature   CoG, NPO     Operating Temperature   55°C ~ 125°C     Features   High Temperature     Applications   High Reliability     Failure Rate   -     Mounting Type   Surface Mount, MLCC     Package / Case   2200 (5750 Metric)     Size / Dimension   0.24" L x 0.197" W (5.70mm x 5.00mm)     Height - Seated (Max)   -     Thickness (Max)   0.998" (2.50mm)     Lead Spacing   -	_	
CategoryCapacitorsPackage2220 (5750 Metric)Series-Capacitance5600pFColarance±10%Voltage - Rated200VTomperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications2200 (5750 Metric)Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2200 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Hickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Manufacturer Part Number	2220J2000562KFT
Ceramic CapacitorsPackage2220 (5750 Metric)Series-Capacitance5600pFtolerance±10%Voltage - Rated200VComperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications-Mounting TypeSurface Mount, MLCCPackage / Case2200 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Style-Lead Style-	Manufacturer	Knowles Syfer
Package2220 (5750 Metric)Series-Capacitance5600pFTolerance±10%Voltage - Rated200VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCSack / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Category	Capacitors
Series-Capacitance5600pFTolerance±10%Voltage Rated200VTemperature CoefficientCOG, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance5600pFTolerance±10%Voltage - Rated200VTemperature 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)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Package	2220 (5750 Metric)
Tolerance±10%Voltage - Rated200VTemperature 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)Hight - Seated (Max)-Lead Spacing-Lead Style-Lead Style-	Series	-
Voltage - Rated200VTemperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension-Height - Seated (Max)-Height Seated (Max)-Lead Spacing0.098" (2.50mm)Lead Style-	Capacitance	5600pF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.224° L x 0.197° W (5.70mm x 5.00mm)Size / Dimension0.098° (2.50mm)High Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-	Tolerance	$\pm 10\%$
Operating 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)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Voltage - Rated	200V
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)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Height Seated (Max)-State Appendix-State Appendix-<	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)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	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)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Features	High Temperature
Failure Rate-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)0.098" (2.50mm)Lead Spacing-Lead Style-	Ratings	-
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)0.098" (2.50mm)Lead Spacing-Lead Style-	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)     Lead Spacing   -     Lead Style   -	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)   Lead Spacing -   Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Package / Case	2220 (5750 Metric)
Thickness (Max) 0.098" (2.50mm)   Lead Spacing -   Lead Style -	Size / Dimension	0.224" L x 0.197" W (5.70mm x 5.00mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.098" (2.50mm)
•	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 2220J2000562KFT 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 UARANTEE

#### **Service Guarantees**

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

## 2220J2000562KFT Payment Methods



If you have any question about 2220J2000562KFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com