



### 2220J0250103KXR Information

Heisener.com

Part Number 2220J0250103KXR
Manufacturer Knowles Syfer
Category Capacitors

Capacitors
Ceramic Capacitors

**Description** CAP CER 2220 **Package** 2220 (5750 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# 2220J0250103KXR Specifications

Manufacturer Part Number         2220J0250103KXR           Manufacturer         Knowles Syfer           Category         Capacitors           Package         2220 (5750 Metric)           Scries         -           Capacitance         10000pF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X7R (2R1)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         AEC-Q200           Applications         Automotive           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         -		
Category         Capacitors           Package         2220 (5750 Metric)           Series         -           Capacitance         10000pF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X7R (2R1)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         AEC-Q200           Applications         Automotive           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         -	Manufacturer Part Number	2220J0250103KXR
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Capacitance         10000pF           Tolerance         ±10%           Voltage - Rated         25V           Temperature Coefficient         X7R (2R1)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         AEC-Q200           Applications         Automotive           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)
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Voltage - Rated25VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatingsAEC-Q200ApplicationsAutomotiveFailure 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	10000pF
Temperature Coefficient  X7R (2R1)  Operating Temperature  -55°C ~ 125°C  Features  Epoxy Mountable  Ratings  AEC-Q200  Applications  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)  1. Cad Spacing  Lead Style  -  X7R (2R1)  X7R (2R1)  X7R (2R1)  AUTHORIT (AUTHORIT (AU	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatingsAEC-Q200ApplicationsAutomotiveFailure 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	25V
Features Epoxy Mountable Ratings AEC-Q200  Applications Automotive 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 -	Temperature Coefficient	X7R (2R1)
RatingsAEC-Q200ApplicationsAutomotiveFailure 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-	Operating Temperature	-55°C ~ 125°C
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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 -	Applications	Automotive
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       -	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)         Lead Spacing       -         Lead Style       -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -	Package / Case	2220 (5750 Metric)
Thickness (Max) 0.165" (4.20mm)  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)	0.165" (4.20mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

## 2220J0250103KXR 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.

## 2220J0250103KXR Payment Methods



















## 2220J0250103KXR Shipping Methods













If you have any question about 2220J0250103KXR, please do not hesitate to contact us!

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