



2220J5000180KCR Information

Heisener.com

For Reference Only

Part Number Manufacturer Knowles Syfer

2220J5000180KCR

Category Capacitors

Ceramic Capacitors

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

For the pricing/inventory/lead time, please contact

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.









2220J5000180KCR Specifications

Manufacturer Part Number 2220J5000180KCR Manufacturer Knowles Syfer Category Capacitors Package 2220 (5750 Metric) Series - Capacitance 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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	2220J5000180KCR
Package 2220 (5750 Metric) Series - Capacitance 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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	Knowles Syfer
Package 2220 (5750 Metric) Series - Capacitance 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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
Series - Capacitance 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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 -		Ceramic Capacitors
Capacitance 18pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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 ±10% Voltage - Rated 500V Temperature Coefficient C0G, NP0 (1B) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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 -	Series	-
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)Lead Spacing-Lead Style-	Capacitance	18pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose 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 -	Tolerance	±10%
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)Lead Spacing-Lead Style-	Voltage - Rated	500V
Features Epoxy Mountable Ratings - Applications General Purpose 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	C0G, NP0 (1B)
Ratings - General Purpose 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	Operating Temperature	-55°C ~ 125°C
Applications General Purpose 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 -	Features	Epoxy Mountable
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 -	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) Lead Spacing - Lead Style -	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) 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?

2220J5000180KCR 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.

2220J5000180KCR Payment Methods



















2220J5000180KCR Shipping Methods













If you have any question about 2220J5000180KCR, please do not hesitate to contact us!

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