



2220Y0250123GFT Information

Heisener.com

Part Number 2220Y0250123GFT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

Description CAP CER 0.012UF 25V C0G/NP0 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



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.









2220Y0250123GFT Specifications

Manufacturer Part Number 2220Y0250123GFT Manufacturer Knowles Syfer Category Capacitors Package 2220 (5750 Metric) Series FlexiCap? Capacitance 0.012µF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing - Lead Spacing -		
Category Capacitors Package 2220 (5750 Metric) Series FlexiCap? Capacitance 0.012µF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Manufacturer Part Number	2220Y0250123GFT
Package 2220 (5750 Metric) Series FlexiCap? Capacitance 0.012μF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Manufacturer	Knowles Syfer
Package 2220 (5750 Metric) Series FlexiCap? Capacitance 0.012µF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Category	Capacitors
Series FlexiCap? Capacitance 0.012μF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -		Ceramic Capacitors
Capacitance 0.012µF Tolerance ±2% Voltage - Rated 25V Temperature Coefficient COG, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Package	2220 (5750 Metric)
Tolerance ±2% Voltage - Rated 25V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Series	FlexiCap?
Voltage - Rated Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 2220 (5750 Metric) Size / Dimension O.224" L x 0.197" W (5.70mm x 5.00mm) Height - Seated (Max) Thickness (Max) 0.098" (2.50mm) Lead Spacing -	Capacitance	0.012μF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Tolerance	±2%
Operating Temperature Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 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 - Soft Termination, High Temperature Soft Temperature -55°C ~ 125°C 242°C 25°C 25°C 200 Application, High Temperature - Sensitive - 0.098" (2.50mm) -	Voltage - Rated	25V
Features Soft Termination, High Temperature Ratings - Applications High Reliability, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 2220 (5750 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Soft Termination, High Temperature Soft Termination, High Temperature - Soft Temperature - Soft Temper	Temperature Coefficient	C0G, NP0
Ratings - Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications High Reliability, Boardflex Sensitive 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) 0.098" (2.50mm) Lead Spacing -	Features	Soft Termination, High Temperature
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) 0.098" (2.50mm) Lead Spacing -	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) 0.098" (2.50mm) Lead Spacing -	Applications	High Reliability, Boardflex Sensitive
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 -	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 -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing - - - - - - - - - - - - -	Package / Case	2220 (5750 Metric)
Thickness (Max) 0.098" (2.50mm) Lead Spacing -	Size / Dimension	0.224" L x 0.197" W (5.70mm x 5.00mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	0.098" (2.50mm)
Lead Style	Lead Spacing	-
Lead Style	Lead Style	-
Report errors?		Report errors?

2220Y0250123GFT 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.

2220Y0250123GFT Payment Methods



















2220Y0250123GFT Shipping Methods













If you have any question about 2220Y0250123GFT, please do not hesitate to contact us!

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