



0505J3000620GQT Information

Heisener.com

Part Number0505J3000620GQTManufacturerKnowles Syfer

Category Capacitors
Ceramic Capacitors

Description CAP CER 62PF 300V C0G/NP0 0505

Package 0505 (1313 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.









0505J3000620GQT Specifications

Manufacturer Part Number 0505J3000620GQT Manufacturer Knowles Syfer Category Capacitors Package 0505 (1313 Metric) Series - Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Spacing - Lead Style -		
Category Capacitors Package 0505 (1313 Metric) Series - Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Manufacturer Part Number	0505J3000620GQT
Package 0505 (1313 Metric) Series - Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Manufacturer	Knowles Syfer
Package 0505 (1313 Metric) Series - Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Category	Capacitors
Series - Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 62pF Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Package	0505 (1313 Metric)
Tolerance ±2% Voltage - Rated 300V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated300VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0505 (1313 Metric)Size / Dimension0.055" L x 0.055" W (1.40mm x 1.40mm)Height - Seated (Max)-Thickness (Max)0.050" (1.27mm)Lead Spacing-Lead Style-	Capacitance	62pF
Temperature CoefficientCOG, NPOOperating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0505 (1313 Metric)Size / Dimension0.055" L x 0.055" W (1.40mm x 1.40mm)Height - Seated (Max)-Thickness (Max)0.050" (1.27mm)Lead Spacing-Lead Style-	Tolerance	±2%
Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0505 (1313 Metric)Size / Dimension0.055" L x 0.055" W (1.40mm x 1.40mm)Height - Seated (Max)-Thickness (Max)0.050" (1.27mm)Lead Spacing-Lead Style-	Voltage - Rated	300V
Features High Q, Low Loss Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Temperature Coefficient	C0G, NP0
Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Features	High Q, Low Loss
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Applications	General Purpose
Package / Case 0505 (1313 Metric) Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.055" L x 0.055" W (1.40mm x 1.40mm) Height - Seated (Max) - Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0505 (1313 Metric)
Thickness (Max) 0.050" (1.27mm) Lead Spacing - Lead Style -	Size / Dimension	0.055" L x 0.055" W (1.40mm x 1.40mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.050" (1.27mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

0505J3000620GQT 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.

0505J3000620GQT Payment Methods





















0505J3000620GQT Shipping Methods













If you have any question about 0505J3000620GQT, please do not hesitate to contact us!

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