



VJ0603D220MXAAJ Information



For Reference Only

Part Number VJ0603D220MXAAJ Manufacturer Vishay Vitramon

Category Capacitors

Ceramic Capacitors

Description CAP CER 22PF 50V C0G/NP0 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

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



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VJ0603D220MXAAJ Specifications

Manufacturer Part Number VJ0603D220MXAAJ Manufacturer Vishay Vitramon Category Capacitors Package 0603 (1608 Metric) Series VJ HIFREQ Capacitance 22pF Tolerance ±20% Voltage - Rated 50V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series VJ HIFREQ Capacitance 22pF Tolerance ±20% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Manufacturer Part Number	VJ0603D220MXAAJ
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Series VJ HIFREQ Capacitance 22pF Tolerance ±20% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 22pF Tolerance ±20% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Package	0603 (1608 Metric)
Tolerance ±20% Voltage - Rated 50V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Series	VJ HIFREQ
Voltage - Rated50VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Capacitance	22pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Tolerance	±20%
Operating Temperature -55°C ~ 125°C Features High Q, Low Loss Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Voltage - Rated	50V
FeaturesHigh Q, Low LossRatings-ApplicationsRF, Microwave, High FrequencyFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.037" (0.94mm)Lead Spacing-Lead Style-	Temperature Coefficient	COG, NPO
Ratings - Applications RF, Microwave, High Frequency Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Operating Temperature	-55°C ~ 125°C
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Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Applications	RF, Microwave, High Frequency
Package / Case 0603 (1608 Metric) Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.063" L x 0.031" W (1.60mm x 0.80mm) Height - Seated (Max) - Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.037" (0.94mm) Lead Spacing - Lead Style -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.037" (0.94mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

VJ0603D220MXAAJ 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.

VJ0603D220MXAAJ Payment Methods



















VJ0603D220MXAAJ Shipping Methods













If you have any question about VJ0603D220MXAAJ, please do not hesitate to contact us!

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