

# 1206Y6300103KJT

### 1206Y6300103KJT Information

www.heisener.com	 1206Y6300103KJT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 10000PF 630V X7R 1206 1206 (3216 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only	us 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.



### 1206Y6300103KJT Specifications

Manufacturer Part Number   1206Y6300103KJT     Manufacturer   Knowles Syfer     Category   Capacitors     Package   1206 (3216 Metric)     Package   1206 (3216 Metric)     Series   FlexiCap?     Capacitance   10000pF     Tolerance   ±10%     Voltage - Rated   30V     Portange Temperature Coefficient   30V     Voltage - Rated   Soft Termination     Pactures   Soft Termination     Applications   Boardflex Sensitive     Failure Rate   -     Mounting Type   Surface Mount, MLCC     Package (Case   1206 (3216 Metric)     Size / Dimension   1.226° L x 0.063° W (3.20mm x 1.60mm)     Height - Seated (Max)   -     Thickness (Max)   -     Lead Spacing   -     Lead Spacing   -		
CategoryCapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance10000pFColerance±10%Voltage - Rated630VSorreing Temperature CoefficientX7ROperating Temperature55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Height - Seated (Max)-Lead Spacing-Lead Style-	Manufacturer Part Number	1206Y6300103KJT
Ceramic CapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance10000pFtolerance±10%Voltage - Rated630VTemperature CoefficientX7ROperating Temperature>55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Style-	Manufacturer	Knowles Syfer
Package1206 (3216 Metric)SeriesFlexiCap?Capacitance10000pFTolerance±10%Voltage - Rated630VTemperature CoefficientX7ROperating Temperatureoft TerminationFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesFlexiCap?Capacitance10000pFTolerance±10%Voltage Rated630VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case126 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.603" (1.60mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance   10000pF     Tolerance   ±10%     Voltage - Rated   630V     Temperature Coefficient   X7R     Operating Temperature   -55°C ~ 125°C     Features   Soft Termination     Ratings   -     Applications   Boardflex Sensitive     Failure Rate   -     Mounting Type   Sufface Mount, MLCC     Package / Case   1206 (3216 Metric)     Size / Dimension   -     Height - Seated (Max)   -     Thickness (Max)   0.063" (1.60mm)     Lead Spacing   -     Lead Style   -	Package	1206 (3216 Metric)
Tolerance±10%Voltage - Rated630VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing0.663" (1.60mm)Lead Style-	Series	FlexiCap?
Voltage - Rated630VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension-Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-Styl	Capacitance	10000pF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-Strike State-State </td <td>Tolerance</td> <td>±10%</td>	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Voltage - Rated	630V
FeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Height Seated (Max)-State Application-State Applicati	Temperature Coefficient	X7R
Ratings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Height - Seated (Max)-Height - Seated (Max)- <td>Operating Temperature</td> <td>-55°C ~ 125°C</td>	Operating Temperature	-55°C ~ 125°C
ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Features	Soft Termination
Fri determinationFor the transmissionFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Applications	Boardflex Sensitive
Package / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Failure Rate	-
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm)   Height - Seated (Max) -   Thickness (Max) 0.063" (1.60mm)   Lead Spacing -   Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Package / Case	1206 (3216 Metric)
Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.063" (1.60mm)
•	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 1206Y6300103KJT 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.

### 1206Y6300103KJT Payment Methods





If you have any question about 1206Y6300103KJT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com