

2220J0160334KDT

2220J0160334KDT Information

| Heisener.com | 2220J0160334KDT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 0.33UF 16V X7R 2220 2220 (5750 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 |



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.



2220J0160334KDT Specifications

| Manufacturer Part Number 2220J0160334KDT Manufacturer Knowles Syfer Category Capacitors Package 2220 (5750 Metric) Stries - Capacitance 0.33µF Yoltage - Rated 10% Voltage - Rated 410% Operating Temperature 575° ~ 125°C Stries - Applications 16V Operating Temperature 575° ~ 125°C Strings - Applications High Temperature Applications High Reliability Striace Maxing Type Surface Mount, MLCC Package / Case 220 (5750 Metric) Size / Dimension 0.24" L x 0.197" W (5.70mm x 5.00mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Spacing - | - | |
|--|--------------------------|---------------------------------------|
| CategoryCapacitorsPackage2220 (5750 Metric)Series-Capacitance0.33µFColerance±10%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications2220 (5750 Metric)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)0.098" (2.50mm)Lead Spacing-Lead Style- | Manufacturer Part Number | 2220J0160334KDT |
| Ceranic CapacitorsPackage2220 (5750 Metric)Series-Capacitance0.33µFTolerance±10%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureApplications-Applications-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)0.098" (2.50mm)Lead Spacing-Lead Style- | Manufacturer | Knowles Syfer |
| Package2220 (5750 Metric)Series-Capacitance0.33µFTolerance±10%Voltage - Rated16VTomperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style- | Category | Capacitors |
| Series-Capacitance0.33µFTolerance±10%Voltage Rated16VTomperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Lead Spacing-Lead Style- </td <td></td> <td>Ceramic Capacitors</td> | | Ceramic Capacitors |
| Capacitance0.33µFTolerance±10%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.908" (2.50mm)Lead Style-Stafe Dimension-Stafe Style-Stafe Style-Stafe Style-Stafe Style-Stafe Style- <t< td=""><td>Package</td><td>2220 (5750 Metric)</td></t<> | Package | 2220 (5750 Metric) |
| Tolerance±10%Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)High restend (Max)-Thickness (Max)0.098" (2.50mm)Lead Style-Lead Style- | Series | - |
| Voltage - Rated16VTemperature CoefficientX7R (2R1)Operating Temperature-5°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case2220 (5750 Metric)Size / Dimension-Height - Seated (Max)-Height Seated (Max)-Lead Spacing-Lead Spacing-Lead Style- </td <td>Capacitance</td> <td>0.33µF</td> | Capacitance | 0.33µF |
| Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.224 ° L x 0.197 ° W (5.70mm x 5.00mm)Size / Dimension0.098" (2.50mm)High Seated (Max)-Lead Spacing-Lead Spacing-Lead Style- | Tolerance | ±10% |
| Operating Temperature-55°C ~ 125°CFeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure 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)0.098" (2.50mm)Lead Spacing-Lead Style- | Voltage - Rated | 16V |
| FeaturesHigh TemperatureRatings-ApplicationsHigh ReliabilityFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case220 (5750 Metric)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Head Style- | Temperature Coefficient | X7R (2R1) |
| Ratings-ApplicationsHigh ReliabilityFailure 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)0.098" (2.50mm)Lead Spacing-Lead Style- | Operating Temperature | -55°C ~ 125°C |
| ApplicationsHigh ReliabilityFailure 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)0.098" (2.50mm)Lead Spacing-Lead Style- | Features | High Temperature |
| Failure Rate-Failure RateSurface Mount, MLCCMounting Type2220 (5750 Metric)Package / Case0.224" L x 0.197" W (5.70mm x 5.00mm)Size / Dimension0.224" L x 0.197" W (5.70mm x 5.00mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)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) 0.098" (2.50mm) Lead Spacing - Lead Style - | Applications | High Reliability |
| 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 Style - | 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 - Lead Style - | Mounting Type | Surface Mount, MLCC |
| Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style- | Package / Case | 2220 (5750 Metric) |
| Thickness (Max)0.098" (2.50mm)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) | 0.098" (2.50mm) |
| | Lead Spacing | - |
| Report errors? | Lead Style | - |
| | | Report errors? |

2220J0160334KDT 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.

2220J0160334KDT Payment Methods





If you have any question about 2220J0160334KDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com