



0505J2500240KQT Information

Heisener.com

Part Number 0505J2500240KQT

Manufacturer Knowles Syfer

Category Capacitors

Category Capacitors
Ceramic Capacitors

Description CAP CER 24PF 250V 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

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Certified Quality

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0505J2500240KQT Specifications

| Manufacturer Part Number 0505J2500240KQT Manufacturer Knowles Syfer Category Capacitors Package 0505 (1313 Metric) Series - Capacitance 24pF Tolerance ±10% Voltage - Rated 250V 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 - Report errors? | | |
|---|--------------------------|---------------------------------------|
| Category Capacitors Package 0505 (1313 Metric) Series - Capacitance 24pF Tolerance ±10% Voltage - Rated 250V 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 | 0505J2500240KQT |
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| Series - Capacitance 24pF Tolerance ±10% Voltage - Rated 250V 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 24pF Tolerance ±10% Voltage - Rated 250V 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 ±10% Voltage - Rated 250V 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 - Rated250VTemperature 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 | 24pF |
| 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 | ±10% |
| 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 | 250V |
| 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? |

0505J2500240KQT 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.

0505J2500240KQT Payment Methods



















0505J2500240KQT Shipping Methods













If you have any question about 0505J2500240KQT, please do not hesitate to contact us!

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