

860160378038 Information

Part Number 860160378038

Manufacturer Wurth Electronics Inc.

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP 2200 UF 20% 16 V

Package Radial, Can

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









860160378038 Specifications

Manufacturer Part Number 860160378038 Manufacturer Wurth Electronics Inc. Category Capacitors Package Radial, Can Series WCAP-ATLL Capacitance 2200µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - User Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
Category Capacitors Package Radial, Can Series WCAP-ATLL Capacitance 2200µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer Part Number	860160378038
Package Radial, Can Series WCAP-ATLL Capacitance 2200μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer	Wurth Electronics Inc.
Package Radial, Can Series WCAP-ATLL Capacitance 2200µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series WCAP-ATLL Capacitance 2200µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 2200μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	WCAP-ATLL
Voltage - Rated16VESR (Equivalent Series Resistance)-Lifetime @ Temp.7000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency1.312 @ 120HzRipple Current - High Frequency2.082A @ 100kHzImpedance90 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.512" Dia (13.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	2200μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 7000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Voltage - Rated	16V
Operating Temperature -55°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case - S5°C ~ 105°C 1.31°C 2.082A 90 mOhms 1.312 @ 120Hz 2.082A @ 100kHz 1.312 @ 120Hz 2.082A @ 100kHz 1.312 @ 120Hz 2.082A @ 100kHz 1.312 @ 120Hz 1.312	ESR (Equivalent Series Resistance)	-
Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Ripple Current - Low Frequency Ripple Cur	Lifetime @ Temp.	7000 Hrs @ 105°C
Applications General Purpose Ripple Current - Low Frequency 1.312 @ 120Hz Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency 2.082A @ 100kHz Impedance 90 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance90 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.512" Dia (13.00mm)Height - Seated (Max)0.846" (21.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	1.312 @ 120Hz
Lead Spacing 0.197" (5.00mm) Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	2.082A @ 100kHz
Size / Dimension 0.512" Dia (13.00mm) Height - Seated (Max) 0.846" (21.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	90 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.512" Dia (13.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.846" (21.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

860160378038 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.

860160378038 Payment Methods



















860160378038 Shipping Methods













If you have any question about 860160378038, please do not hesitate to contact us!

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