

# 170184K630NF

#### 170184K630NF Information

Heisener.com	 170184K630NF Cornell Dubilier Electronics (CDE) Capacitors Film Capacitors CAP FILM 0.18UF 10% 630VDC AXIAL Axial 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.



## 170184K630NF Specifications

ManufacturerCornell Dubilier Electronics (CDE)CategoryCapacitorsFilm CapacitorsPackageAxialSeries170Capacitance0.18µFTolerance±10%Voltage Rating - DC630VDielectric Material-Series Resistance)-Operating Temperature-AxialStriegNounting Type0.512° Dia x 1.299° L (13.00mm x 33.00mm)Package (Case-Size / Dimension-Height - Seated (Max)-Lead Spacing-Applications-Applications-Features-Seating - DC-Dienerstore-Dienerstore-Dienerstore-Capacitore-Size / Dimension-Height - Seated (Max)-Capacitores-Stare / Dimension-Stare / Dimension-		
CategoryCapacitorsFilm CapacitorsPackageAxialSeries170Capacitance0.18µFTolerance±10%Voltage Rating - AC250VVoltage Rating - DC630VDielectric MaterialPolyproplene (PP), MetallizedSeries-Operating Temperature-5°C ~ 105°CMouting Type0.512° Dia x 1.299° L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Manufacturer Part Number	170184K630NF
Film CapacitorsPackageAxialSeries170Capacitance0.18µFTolerance±10%Voltage Rating - AC250VVoltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Manufacturer	Cornell Dubilier Electronics (CDE)
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Series     170       Capacitance     0.18µF       Tolerance     ±10%       Voltage Rating - AC     250V       Voltage Rating - DC     630V       Dielectric Material     Polypropylene (PP), Metallized       DSR (Equivalent Series Resistance)     -       Operating Temperature     -55°C ~ 105°C       Mounting Type     Through Hole       Package / Case     Axial       Size / Dimension     0.512" Dia x 1.299" L (13.00mm x 33.00mm)       Height - Seated (Max)     -       Termination     PC Pins       Lead Spacing     -       Applications     DC Link, DC Filtering       Features     Low ESR		Film Capacitors
Capacitance0.18μFCoperating - AC±10%Voltage Rating - AC250VVoltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Package	Axial
Tolerance±10%Voltage Rating - AC250VVoltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Series	170
Voltage Rating - AC250VVoltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Capacitance	0.18µF
Voltage Rating - DC630VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Tolerance	±10%
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Voltage Rating - AC	250V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Voltage Rating - DC	630V
Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	ESR (Equivalent Series Resistance)	-
Package / CaseAxialSize / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Operating Temperature	-55°C ~ 105°C
Size / Dimension0.512" Dia x 1.299" L (13.00mm x 33.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Mounting Type	Through Hole
Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Package / Case	Axial
TerminationPC PinsLead Spacing-ApplicationsDC Link, DC FilteringFeaturesLow ESR	Size / Dimension	0.512" Dia x 1.299" L (13.00mm x 33.00mm)
Lead Spacing -   Applications DC Link, DC Filtering   Features Low ESR	Height - Seated (Max)	-
ApplicationsDC Link, DC FilteringFeaturesLow ESR	Termination	PC Pins
Features Low ESR	Lead Spacing	-
	Applications	DC Link, DC Filtering
Report errors?	Features	Low ESR
		Report errors?

#### 170184K630NF 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.

### 170184K630NF Payment Methods





If you have any question about 170184K630NF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com