

684PPA152K

684PPA152K Information

www.heisener.com	Part Number Manufacturer Category	684PPA152K Illinois Capacitor Capacitors Film Capacitors	
	Description Package	CAP FILM 0.68UF 1.5KVDC 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

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684PPA152K Specifications

ManufacturerIllinois CapacitorCapacitorsFilm CapacitorsPackageAxialSeriesPPACapacitance0.68µFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedSpries3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240° Dia x 1.811° L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-			
CategoryCapacitorsFilm CapacitorsPackageAxialSeriesPPACapacitance0.68µFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedSeries Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240° Dia x 1.811° L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Manufacturer Part Number	684PPA152K	
Film CapacitorsPackageAxialSeriesPPACapacitance0.68µFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240° Dia x 1.811° L (31.50mm x 46.00mm)Height - Seated (Max)-ApplicationsOC PrinsApplications-Applications-Features-Features-Features-Features-Features-Features-Features-	Manufacturer	Illinois Capacitor	
PackageAxialSeriesPPACapacitance0.68µFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240° Dia x 1.811° L (31.50mm x 46.00mm)Height - Seated (Max)-CreminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Category	Capacitors	
SeriesPPACapacitance0.68µFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240° Dia x 1.811° L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-		Film Capacitors	
Capacitance0.68μFTolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-Fatures-	Package	Axial	
Tolerance±10%Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Series	PPA	
Voltage Rating - AC600VVoltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Capacitance	0.68µF	
Voltage Rating - DC1500V (1.5kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Tolerance	±10%	
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Voltage Rating - AC	600V	
ESR (Equivalent Series Resistance)3.7 mOhmOperating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Voltage Rating - DC	1500V (1.5kV)	
Operating Temperature-55°C ~ 85°CMounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Dielectric Material	Polypropylene (PP), Metallized	
Nounting TypeThrough HolePackage / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	ESR (Equivalent Series Resistance)	3.7 mOhm	
Package / CaseAxialSize / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Operating Temperature	-55°C ~ 85°C	
Size / Dimension1.240" Dia x 1.811" L (31.50mm x 46.00mm)Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Mounting Type	Through Hole	
Height - Seated (Max)-TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Package / Case	Axial	
TerminationPC PinsLead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Size / Dimension	1.240" Dia x 1.811" L (31.50mm x 46.00mm)	
Lead Spacing-ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Height - Seated (Max)	-	
ApplicationsDC Link, DC Filtering; High Frequency, Switching; SnubberFeatures-	Termination	PC Pins	
Features -	Lead Spacing	-	
	Applications	DC Link, DC Filtering; High Frequency, Switching; Snubber	
Report errors?	Features	-	
			Report errors?

684PPA152K 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 SUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

684PPA152K Payment Methods



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If you have any question about 684PPA152K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com