

DPM2S1K-F

DPM2S1K-F Information

www.heisene		DPM2S1K-F Cornell Dubilier Electronics (CDE) Capacitors Film Capacitors CAP FILM 10000PF 10% 250VDC RAD Radial For the pricing/inventory/lead time, please contact	
For Reference	e 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.



DPM2S1K-F Specifications

Fin CapacitorsPackageRadialSeriesDPMCapacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512° L x 0.276° W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)PC Pins0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL		
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesDPMCapacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyproplene (PP), MetallizedSSR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMouning TypeRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Manufacturer Part Number	DPM2S1K-F
Filn CapacitorsPackageRadialSeriesDPMCapacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)PC Pins0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Manufacturer	Cornell Dubilier Electronics (CDE)
PackageRadiaSeriesDPMCapacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.511° (14.00mm) x 7.00mm)Height - Seated (Max)0.594" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Category	Capacitors
SeriesDPMCapacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL		Film Capacitors
Capacitance10000pFTolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyproplene (PP), MetallizedDielectric Material-Coperating Temperature-55°C ~ 105°CMounting TypeRadialPackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Package	Radial
Tolerance±10%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.511" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Series	DPM
Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Capacitance	10000pF
Voltage Rating - DC250VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Tolerance	±10%
Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingKeaturesLow ESR, Low ESL	Voltage Rating - AC	160V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Voltage Rating - DC	250V
Operating Temperature-55°C ~ 105°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Operating Temperature	-55°C ~ 105°C
Size / Dimension0.512" L x 0.276" W (13.00mm x 7.00mm)Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Mounting Type	Through Hole
Height - Seated (Max)0.551" (14.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Package / Case	Radial
TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Size / Dimension	0.512" L x 0.276" W (13.00mm x 7.00mm)
Lead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Height - Seated (Max)	0.551" (14.00mm)
ApplicationsDC Link, DC Filtering; High Frequency, SwitchingFeaturesLow ESR, Low ESL	Termination	PC Pins
Features Low ESR, Low ESL	Lead Spacing	0.394" (10.00mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching
Report errors?	Features	Low ESR, Low ESL
Report circles.		Report errors?

DPM2S1K-F 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.

DPM2S1K-F Payment Methods



DPM2S1K-F Shipping Methods



If you have any question about DPM2S1K-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com