

## BFC238583122

### BFC238583122 Information

Heisener.com	Part Number Manufacturer Category Description Package	BFC238583122 Vishay BC Components Capacitors Film Capacitors CAP FILM 1200PF 5% 2KVDC RADIAL Radial 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.



## **BFC238583122** Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadiaSeriesMKP385Capacitance1200pFVoltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric Material-Opyrating Temperature-Opgrating Temperature-Nuthing Type6889° L x 0.197° W (17.50mm x 5.00mm)Package / Case0.512° (13.00mm)Fight - Seated (Max)0.295° (7.50mm)Applications0.295° (7.50mm)ApplicationsC.295° (7.50mm)ApplicationsC.205° (7.50mm)Features-Constructions-Cons		
CategoryCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance1200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedSSR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMouning TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer Part Number	BFC238583122
Film CapacitorsPackageRadialSeriesMKP385Capacitance1200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (7.50mm)Applications0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance1200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689° L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
SeriesMKP385Capacitance1200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" (13.00mm)Height - Seated (Max)0.512" (13.00mm)Lead Spacing0.295" (7.50mm; Singer String; High Prequency, Switching; High Pulse, DV/DTFeatures-		Film Capacitors
Capacitance1200pFTolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolyproplene (PP), MetallizedDielectric Material-Coperating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.512" (13.00mm) × 5.00mm)Height - Seated (Max)0.512" (7.50mm) × 5.00mm)Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±5%Voltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	MKP385
NoticitiesInterferenceVoltage Rating - AC700VVoltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	1200pF
Voltage Rating - DC2000V (2kV)Dielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-Mounting TypeSto° ~ 110°CPackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)Termination0.295" (7.50mm)Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	$\pm 5\%$
Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	700V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	2000V (2kV)
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nounting TypeThrough HolePackage / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.689" L x 0.197" W (17.50mm x 5.00mm)Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.512" (13.00mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.689" L x 0.197" W (17.50mm x 5.00mm)
Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.512" (13.00mm)
Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -	Termination	PC Pins
Features -	Lead Spacing	0.295" (7.50mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
Report chois.		Report errors?

#### BFC238583122 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

#### **Service Guarantees**

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

## BFC238583122 Payment Methods



#### 

If you have any question about BFC238583122, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com