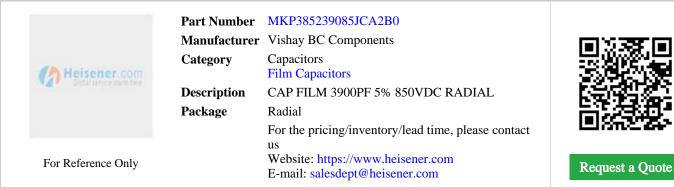


# MKP385239085JCA2B0

#### MKP385239085JCA2B0 Information



# **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.



## MKP385239085JCA2B0 Specifications

ManufacturerVishay BC ComponentsCapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance3900pFColerance±5%Voltage Rating - AC300VSoleteric MaterialPolyproplene (PP), MetallizedDielectric Material-Operating Temperature-55°C ~ 110°COperating Temperature55°C ~ 110°CPackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.295" (7.50mm)ApplicationsDielectric StrestingComponentionDielectric StrestingDirectionBatting - DCDirection- <t< th=""><th>_</th><th></th></t<>	_	
Capacitors     Film Capacitors     Package   Radial     Series   MKP385     Capacitors   3000pF     Colarance   3900pF     Folerance   ±5%     Voltage Rating - AC   300V     Voltage Rating - DC   850V     Dielectric Material   Polypropylene (PP), Metallized     Doperating Temperature   -     Operating Temperature   -     Package / Case   Radial     Size / Dimension   0.394" L x 0.197" W (10.00mm x 5.00mm)     Height - Seated (Max)   0.413" (10.50mm)     Fermination   PC Pins     Lead Spacing   0.295" (7.50mm)     Applications   DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT     Features   -	Manufacturer Part Number	MKP385239085JCA2B0
Fin CapacitorsPackageRadialSeriesMKP385Capacitance3900pFTolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)PerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
PackageRadialSeriesMKP385Capacitance3900pFTolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Fermination0.413" (10.50mm)Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Category	Capacitors
SeriesMKP385Series3900pFCapacitance3900pFFolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedDielectric Material-Doperating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)PerminationPC PinsLead Spacing0.295" (7.50mm)Features-		Film Capacitors
Capacitance3900pFTolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolyproylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialPackage / CaseRadialSize / Dimension0.413" (10.50mm)Height - Seated (Max)0.413" (10.50mm)PerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Package	Radial
Tolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)PerminationPC PinsLead Spacing0.295" (7.50mm)Applications-Features-	Series	MKP385
Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)FerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	3900pF
Voltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)PerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Tolerance	±5%
Dielectric MaterialPolypropylene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)FerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - AC	300V
ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	850V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)FerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Nontring TypeThrough HolePackage / CaseRadialPackage / Case0.394" L x 0.197" W (10.00mm x 5.00mm)Size / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
Package / CaseRadialSize / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)FerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Operating Temperature	-55°C ~ 110°C
Size / Dimension0.394" L x 0.197" W (10.00mm x 5.00mm)Height - Seated (Max)0.413" (10.50mm)TerminationPC PinsLead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Mounting Type	Through Hole
Height - Seated (Max)0.413" (10.50mm)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	0.394" L x 0.197" W (10.00mm x 5.00mm)
Lead Spacing0.295" (7.50mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.413" (10.50mm)
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 errors?

### MKP385239085JCA2B0 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.

#### MKP385239085JCA2B0 Payment Methods





If you have any question about MKP385239085JCA2B0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com