

# MKP385256085JDM2B0

#### MKP385256085JDM2B0 Information





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## **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.



#### MKP385256085JDM2B0 Specifications

AnufacturerVishay BC ComponentsCapacitorsCapacitorsFilm CapacitorsFilm CapacitorsPackageRadialSeriesMKP385Capacitance5600pFColerance±5%Voltage Rating - DC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedCoperating Temperature-Operating Temperature-5% C ~ 110°CPackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)Applications0.394" (10.00mm)Features-		
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Film CapacitorsPackageRadialSeriesMKP385Capacitance5600pFTolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC L Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Manufacturer	Vishay BC Components
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Series MKP385   Capacitance 5600pF   Tolerance ±5%   Voltage Rating - AC 300V   Voltage Rating - DC 850V   Dielectric Material Polypropylene (PP), Metallized   Dielectric Material >00yropylene (PP), Metallized   ESR (Equivalent Series Resistance) -   Operating Temperature -55°C ~ 110°C   Mounting Type Through Hole   Package / Case Radial   Size / Dimension 0.492" L x 0.158" W (12.50mm x 4.00mm)   Height - Seated (Max) 0.394" (10.00mm)   Lead Spacing 0.394" (10.00mm)   Applications DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT   Features -		Film Capacitors
Capacitance5600pFTolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolyproplene (PP), MetallizedDielectric Material-ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeRadialPackage / CaseRadialSize / Dimension0.394" (10.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package	Radial
Tolerance±5%Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)PerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Series	MKP385
Voltage Rating - AC300VVoltage Rating - DC850VDielectric MaterialPolypropylene (PP), MetallizedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Capacitance	5600pF
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ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Voltage Rating - DC	850V
Operating Temperature-55°C ~ 110°CMounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Dielectric Material	Polypropylene (PP), Metallized
Mounting TypeThrough HolePackage / CaseRadialSize / Dimension0.492" L x 0.158" W (12.50mm x 4.00mm)Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	ESR (Equivalent Series Resistance)	-
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Height - Seated (Max)0.394" (10.00mm)TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Package / Case	Radial
TerminationPC PinsLead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Size / Dimension	0.492" L x 0.158" W (12.50mm x 4.00mm)
Lead Spacing0.394" (10.00mm)ApplicationsDC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DTFeatures-	Height - Seated (Max)	0.394" (10.00mm)
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Features -	Lead Spacing	0.394" (10.00mm)
	Applications	DC Link, DC Filtering; High Frequency, Switching; High Pulse, DV/DT
Report errors?	Features	-
		Report errors?

#### MKP385256085JDM2B0 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.

DISCOVER

#### MKP385256085JDM2B0 Payment Methods



### MKP385256085JDM2B0 Shipping Methods



If you have any question about MKP385256085JDM2B0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com